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Hormonal status and test condition, but not sexual experience, modulate partner preference in female rats.

Horm Behav. 2004 May;45(5):314-23.

PMID: 15109905 [PubMed - in process]

2: Schrattenholz A, Schroer K, Chatterjee SS, Koch E.

Proteome Analysis Reveals a Distinct Molecular Profile of Cellular Stress Following Incubation of DDT1-MF2 Smooth Muscle Cells in the Presence of a High Concentration of Hyperforin.

Planta Med. 2004 Apr;70(4):342-6.

PMID: 15095150 [PubMed - in process]

3: Shen YC, Wang YH, Chou YC, Chen CF, Lin LC, Chang TT, Tien JH, Chou CJ.

Evaluation of the Anti-Inflammatory Activity of Zhankuic Acids Isolated from the Fruiting Bodies of *Antrodia camphorata*.

Planta Med. 2004 Apr;70(4):310-4.

PMID: 15095145 [PubMed - in process]

4: Mercier GT, Campbell JA, Chappell JD, Stehle T, Dermody TS, Barry MA.

A chimeric adenovirus vector encoding reovirus attachment protein {sigma} 1 targets cells expressing junctional adhesion molecule 1.

Proc Natl Acad Sci U S A. 2004 Apr 20;101(16):6188-6193. Epub 2004 Apr 12.

PMID: 15079060 [PubMed - as supplied by publisher]

5: Lennie TA.

Sex differences in severity of inflammation-induced anorexia and weight loss.

Biol Res Nurs. 2004 Apr;5(4):255-64.

PMID: 15068655 [PubMed - in process]

6: Stuart ES, Morshed F, Sremac M.

Cassette-based presentation of SIV epitopes with recombinant gas vesicles from halophilic archaea.

J Biotechnol. 2004 Apr 29;109(3):239-51.

PMID: 15066761 [PubMed - in process]

7: Gutnisky DA, Zanutto BS.

Learning obstacle avoidance with an operant behavior model.

Artif Life. 2004 Winter;10(1):65-81.

PMID: 15035863 [PubMed - indexed for MEDLINE]

8: Ahmed MS, Oie E, Vinge LE, Yndestad A, Oystein Andersen G, Andersson Y, Attramadal T, Attramadal H.

Connective tissue growth factor--a novel mediator of angiotensin II-

 stimulated cardiac fibroblast activation in heart failure in rats.
J Mol Cell Cardiol. 2004 Mar;36(3):393-404.
PMID: 15010278 [PubMed - in process]

 9: Mauriello EM, Duc le H, Istituto R, Cangiano G, Hong HA, De Felice M, Ricca E, Cutting SM. [Related Articles](#), [Links](#)

 Display of heterologous antigens on the *Bacillus subtilis* spore coat using CotC as a fusion partner.
Vaccine. 2004 Mar 12;22(9-10):1177-87.
PMID: 15003646 [PubMed - indexed for MEDLINE]

 10: Lockwood CJ, Kumar P, Krikun G, Kadner S, Dubon P, Critchley H, Schatz F. [Related Articles](#), [Links](#)

 Effects of thrombin, hypoxia, and steroids on interleukin-8 expression in decidualized human endometrial stromal cells: implications for long-term progestin-only contraceptive-induced bleeding.
J Clin Endocrinol Metab. 2004 Mar;89(3):1467-75.
PMID: 15001649 [PubMed - indexed for MEDLINE]

 11: Zilhao R, Serrano M, Istituto R, Ricca E, Moran CP Jr, Henriques AO. [Related Articles](#), [Links](#)

 Interactions among CotB, CotG, and CotH during assembly of the *Bacillus subtilis* spore coat.
J Bacteriol. 2004 Feb;186(4):1110-9.
PMID: 14762006 [PubMed - indexed for MEDLINE]

 12: Gu J, Lynch BA, Anderson D, Klitgaard H, Lu S, Elashoff M, Ebert U, Potschka H, Loscher W. [Related Articles](#), [Links](#)

 The antiepileptic drug levetiracetam selectively modifies kindling-induced alterations in gene expression in the temporal lobe of rats.
Eur J Neurosci. 2004 Jan;19(2):334-45.
PMID: 14725628 [PubMed - indexed for MEDLINE]

 13: Selim AA, Abdelmagid SM, Kanaan RA, Smock SL, Owen TA, Popoff SN, Safadi FF. [Related Articles](#), [Links](#)

 Anti-osteoactivin antibody inhibits osteoblast differentiation and function in vitro.
Crit Rev Eukaryot Gene Expr. 2003;13(2-4):265-75.
PMID: 14696973 [PubMed - in process]

 14: Johnson FK, Durante W, Peyton KJ, Johnson RA. [Related Articles](#), [Links](#)

 Heme oxygenase-mediated endothelial dysfunction in DOCA-salt, but not in spontaneously hypertensive, rat arterioles.
Am J Physiol Heart Circ Physiol. 2004 May;286(5):H1681-7. Epub 2003 Dec 23.
PMID: 14693679 [PubMed - in process]

 15: Carrithers SL, Ott CE, Hill MJ, Johnson BR, Cai W, Chang JJ, Shah RG, Sun C, Mann EA, Fonteles MC, Forte LR, Jackson BA, Giannella RA, Greenberg RN. [Related Articles](#), [Links](#)

 Guanylin and uroguanylin induce natriuresis in mice lacking guanylyl cyclase-C receptor.
Kidney Int. 2004 Jan;65(1):40-53.
PMID: 14675035 [PubMed - in process]

 16: Lumley LA, Robison CL, Slusher BS, Wozniak K, Dawood M, Meyerhoff JL. [Related Articles](#), [Links](#)

 Reduced isolation-induced aggressiveness in mice following NAALADase inhibition.
Psychopharmacology (Berl). 2004 Feb;171(4):375-81. Epub 2003 Nov 21.
PMID: 14634711 [PubMed - in process]

17: [Peltier MR, Richey LJ, Brown MB.](#) [Related Articles](#), [Links](#)

Placental lesions caused by experimental infection of Sprague-Dawley rats with *Mycoplasma pulmonis*.
Am J Reprod Immunol. 2003 Sep;50(3):254-62.
PMID: 14629031 [PubMed - indexed for MEDLINE]

18: [Gans S, Erskine MS.](#) [Related Articles](#), [Links](#)

Effects of neonatal testosterone treatment on pacing behaviors and development of a conditioned place preference.
Horm Behav. 2003 Nov;44(4):354-64.
PMID: 14613730 [PubMed - indexed for MEDLINE]

19: [Yoshida S, Kondoh D, Arai E, Matsuoka H, Seki C, Tanaka T, Okada M, Ishii A.](#) [Related Articles](#), [Links](#)

Baculovirus virions displaying *Plasmodium berghei* circumsporozoite protein protect mice against malaria sporozoite infection.
Virology. 2003 Nov 10;316(1):161-70.
PMID: 14599800 [PubMed - indexed for MEDLINE]

20: [Delafoy L, Raymond F, Doherty AM, Eschalier A, Diop L.](#) [Related Articles](#), [Links](#)

Role of nerve growth factor in the trinitrobenzene sulfonic acid-induced colonic hypersensitivity.
Pain. 2003 Oct;105(3):489-97.
PMID: 14527709 [PubMed - indexed for MEDLINE]

21: [Kim GW, Gasche Y, Grzeschik S, Copin JC, Maier CM, Chan PH.](#) [Related Articles](#), [Links](#)

Neurodegeneration in striatum induced by the mitochondrial toxin 3-nitropropionic acid: role of matrix metalloproteinase-9 in early blood-brain barrier disruption?
J Neurosci. 2003 Sep 24;23(25):8733-42.
PMID: 14507973 [PubMed - indexed for MEDLINE]

22: [Simpson G, Johnston L, Richardson M.](#) [Related Articles](#), [Links](#)

An investigation of road crossing in a virtual environment.
Accid Anal Prev. 2003 Sep;35(5):787-96.
PMID: 12850080 [PubMed - indexed for MEDLINE]

23: [Lee S, Blanton CA, Rivier C.](#) [Related Articles](#), [Links](#)

Prenatal ethanol exposure alters the responsiveness of the rat hypothalamic-pituitary-adrenal axis to nitric oxide.
Alcohol Clin Exp Res. 2003 Jun;27(6):962-9.
PMID: 12824817 [PubMed - indexed for MEDLINE]

24: [Herman RA, Measday MA, Wallen K.](#) [Related Articles](#), [Links](#)

Sex differences in interest in infants in juvenile rhesus monkeys: relationship to prenatal androgen.
Horm Behav. 2003 May;43(5):573-83.
PMID: 12799175 [PubMed - indexed for MEDLINE]

25: [Baker RM, Shah MJ, Sclafani A, Bodnar RJ.](#) [Related Articles](#), [Links](#)

Dopamine D1 and D2 antagonists reduce the acquisition and expression of flavor-preferences conditioned by fructose in rats.
Pharmacol Biochem Behav. 2003 Apr;75(1):55-65.
PMID: 12759113 [PubMed - indexed for MEDLINE]

26: [Heyd B, Pecorari F, Collinet B, Adjadj E, Desmadril M, Minard P.](#) [Related Articles](#), [Links](#)

In vitro evolution of the binding specificity of neocarzinostatin, an

 **enediyne-binding chromoprotein.**
Biochemistry. 2003 May 20;42(19):5674-83.
PMID: 12741824 [PubMed - indexed for MEDLINE]

 **27: Shyu RY, Huang SL, Jiang SY.** [Related Articles](#), [Links](#)
 **Retinoic acid increases expression of the calcium-binding protein S100P in human gastric cancer cells.**
J Biomed Sci. 2003 May-Jun; 10(3):313-9.
PMID: 12711858 [PubMed - indexed for MEDLINE]

 **28: Armitage WJ, Juss BK.** [Related Articles](#), [Links](#)
 **Freezing monolayers of cells without gap junctions.**
Cryobiology. 2003 Apr;46(2):194-6.
PMID: 12686210 [PubMed - indexed for MEDLINE]

 **29: Ralph-Williams RJ, Paulus MP, Zhuang X, Hen R, Geyer MA.** [Related Articles](#), [Links](#)
 **Valproate attenuates hyperactive and perseverative behaviors in mutant mice with a dysregulated dopamine system.**
Biol Psychiatry. 2003 Feb 15;53(4):352-9.
PMID: 12586455 [PubMed - indexed for MEDLINE]

 **30: Fowler AJ, Sheu MY, Schmuth M, Kao J, Fluhrl JW, Rhein L, Collins JL, Wilson TM, Mangelsdorf DJ, Elias PM, Feingold KR.** [Related Articles](#), [Links](#)
 **Liver X receptor activators display anti-inflammatory activity in irritant and allergic contact dermatitis models: liver-X-receptor-specific inhibition of inflammation and primary cytokine production.**
J Invest Dermatol. 2003 Feb;120(2):246-55.
PMID: 12542530 [PubMed - indexed for MEDLINE]

 **31: Moravski CJ, Skinner SL, Stubbs AJ, Sarlos S, Kelly DJ, Cooper ME, Gilbert RE, Wilkinson-Berka JL.** [Related Articles](#), [Links](#)
 **The renin-angiotensin system influences ocular endothelial cell proliferation in diabetes: transgenic and interventional studies.**
Am J Pathol. 2003 Jan;162(1):151-60.
PMID: 12507898 [PubMed - indexed for MEDLINE]

 **32: Busse GD, Riley AL.** [Related Articles](#), [Links](#)
 **Modulation of cocaine-induced place preferences by alcohol.**
Prog Neuropsychopharmacol Biol Psychiatry. 2002 Dec;26(7-8):1373-81.
PMID: 12502026 [PubMed - indexed for MEDLINE]

 **33: Pauzie A.** [Related Articles](#), [Links](#)
 **In-vehicle communication systems: the safety aspect.**
Inj Prev. 2002 Dec;8 Suppl 4:IV26-9. Review.
PMID: 12460953 [PubMed - indexed for MEDLINE]

 **34: Itoh M, Takeishi Y, Nakada S, Miyamoto T, Tsunoda Y, Takahashi H, Kubota I, Tomoike H.** [Related Articles](#), [Links](#)
 **Long-term treatment with angiotensin II type 1 receptor antagonist, CV-11974, restores beta-catenin mRNA expression in volume-overloaded rabbit hearts.**
Heart Vessels. 2002 Nov;17(1):36-41.
PMID: 12434200 [PubMed - indexed for MEDLINE]

 **35: Lamprecht A, Bouligand Y, Benoit JP.** [Related Articles](#), [Links](#)
 **New lipid nanocapsules exhibit sustained release properties for amiodarone.**
J Control Release. 2002 Nov 7;84(1-2):59-68.
PMID: 12399168 [PubMed - indexed for MEDLINE]

 36: [Bailey JA, Nephew KP.](#) [Related Articles](#), [Links](#)
 Strain differences in tamoxifen sensitivity of Sprague-Dawley and Fischer 344 rats.
Anticancer Drugs. 2002 Oct;13(9):939-47.
 PMID: 12394257 [PubMed - indexed for MEDLINE]

 37: [Theodorou V, Chovet M, Eutamene H, Fargeau H, Dassaud M, Toulouse M, Bihoreau C, Roman FJ, Bueno L.](#) [Related Articles](#), [Links](#)
 Antidiarrhoeal properties of a novel sigma ligand (JO 2871) on toxicogenic diarrhoea in mice: mechanisms of action.
Gut. 2002 Oct;51(4):522-8.
 PMID: 12235074 [PubMed - indexed for MEDLINE]

 38: [Demas GE.](#) [Related Articles](#), [Links](#)
 Splenic denervation blocks leptin-induced enhancement of humoral immunity in Siberian hamsters (*Phodopus sungorus*).
Neuroendocrinology. 2002 Sep;76(3):178-84.
 PMID: 12218350 [PubMed - indexed for MEDLINE]

 39: [Krikun G, Critchley H, Schatz F, Wan L, Caze R, Baergen RN, Lockwood CJ.](#) [Related Articles](#), [Links](#)
 Abnormal uterine bleeding during progestin-only contraception may result from free radical-induced alterations in angiopoietin expression.
Am J Pathol. 2002 Sep;161(3):979-86. Erratum in: *Am J Pathol.* 2003 Dec;163(6):2645.
 PMID: 12213726 [PubMed - indexed for MEDLINE]

 40: [Macdonald RL, Zhang ZD, Curry D, Elas M, Aihara Y, Halpern H, Jahromi BS, Johns L.](#) [Related Articles](#), [Links](#)
 Intracisternal sodium nitroprusside fails to prevent vasospasm in nonhuman primates.
Neurosurgery. 2002 Sep;51(3):761-8; discussion 768-70.
 PMID: 12188956 [PubMed - indexed for MEDLINE]

 41: [Loertscher JA, Lin TM, Peterson RE, Allen-Hoffmann BL.](#) [Related Articles](#), [Links](#)
 In utero exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin causes accelerated terminal differentiation in fetal mouse skin.
Toxicol Sci. 2002 Aug;68(2):465-72.
 PMID: 12151643 [PubMed - indexed for MEDLINE]

 42: [Bull RJ, Orner GA, Cheng RS, Stillwell L, Stauber AJ, Sasser LB, Lingohr MK, Thrall BD.](#) [Related Articles](#), [Links](#)
 Contribution of dichloroacetate and trichloroacetate to liver tumor induction in mice by trichloroethylene.
Toxicol Appl Pharmacol. 2002 Jul 1;182(1):55-65.
 PMID: 12127263 [PubMed - indexed for MEDLINE]

 43: [Corsini E, Sheasgreen J, Marinovich M, Galli CL.](#) [Related Articles](#), [Links](#)
 Use of differential display-polymerase chain reaction to identify genes selectively modulated by chemical allergens in reconstituted human epidermis.
Toxicol In Vitro. 2002 Aug;16(4):427-31.
 PMID: 12110282 [PubMed - indexed for MEDLINE]

 44: [Baptista T, Lacruz A, Paez X, Hernandez L, Beaulieu S.](#) [Related Articles](#), [Links](#)
 The antipsychotic drug sulpiride does not affect bodyweight in male rats. Is insulin resistance involved?
Eur J Pharmacol. 2002 Jun 28;447(1):91-8.
 PMID: 12106808 [PubMed - indexed for MEDLINE]

45: Ratna WN. [Related Articles](#) [Links](#)
 Inhibition of estrogenic stimulation of gene expression by genistein.
Life Sci. 2002 Jul 12;71(8):865-77.
 PMID: 12084384 [PubMed - indexed for MEDLINE]

46: Murray JE, Jones C. [Related Articles](#) [Links](#)
 Attention to local form information can prevent access to semantic information.
Q J Exp Psychol A. 2002 Apr;55(2):609-25.
 PMID: 12047062 [PubMed - indexed for MEDLINE]

47: Winston FK, Kassam-Adams N, Vivarelli-O'Neill C, Ford J, Newman E, Baxt C, Stafford P, Cnaan A. [Related Articles](#) [Links](#)
 Acute stress disorder symptoms in children and their parents after pediatric traffic injury.
Pediatrics. 2002 Jun;109(6):e90.
 PMID: 12042584 [PubMed - indexed for MEDLINE]

48: Leonard MO, Hannan K, Burne MJ, Lappin DW, Doran P, Coleman P, Stenson C, Taylor CT, Daniels F, Godson C, Petasis NA, Rabb H, Brady HR. [Related Articles](#) [Links](#)
 15-Epi-16-(para-fluorophenoxy)-lipoxin A(4)-methyl ester, a synthetic analogue of 15-epi-lipoxin A(4), is protective in experimental ischemic acute renal failure.
J Am Soc Nephrol. 2002 Jun;13(6):1657-62.
 PMID: 12039996 [PubMed - indexed for MEDLINE]

49: Bates A. [Related Articles](#) [Links](#)
 Of patients & horses. Equine-facilitated psychotherapy.
J Psychosoc Nurs Ment Health Serv. 2002 May;40(5):16-9.
 PMID: 12016689 [PubMed - indexed for MEDLINE]

50: Czajlik A, Mesko E, Penke B, Perczel A. [Related Articles](#) [Links](#)
 Investigation of penetratin peptides. Part 1. The environment dependent conformational properties of penetratin and two of its derivatives.
J Pept Sci. 2002 Apr;8(4):151-71.
 PMID: 11991205 [PubMed - indexed for MEDLINE]

51: Fenton SE, Hamm JT, Birnbaum LS, Youngblood GL. [Related Articles](#) [Links](#)
 Persistent abnormalities in the rat mammary gland following gestational and lactational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD).
Toxicol Sci. 2002 May;67(1):63-74.
 PMID: 11961217 [PubMed - indexed for MEDLINE]

52: Collins DR, Korsak A, Gilbey MP. [Related Articles](#) [Links](#)
 Cutaneous sympathetic motor rhythms during a fever-like response induced by prostaglandin E(1).
Neuroscience. 2002;110(2):351-60.
 PMID: 11958876 [PubMed - indexed for MEDLINE]

53: Delaney B, Phillips K, Vasquez C, Wilson A, Cox D, Wang HB, Manthey J. [Related Articles](#) [Links](#)
 Genetic toxicity of a standardized mixture of citrus polymethoxylated flavones.
Food Chem Toxicol. 2002 May;40(5):617-24.
 PMID: 11955667 [PubMed - indexed for MEDLINE]

54: Viets LN, Campbell KD, White KL. [Related Articles](#) [Links](#)


 Pathways involved in RGD-mediated calcium transients in mature bovine oocytes.
Cloning Stem Cells. 2001;3(3):105-13.
PMID: 11945220 [PubMed - indexed for MEDLINE]

 55: [Smith AM, Wehner JM.](#) Related Articles, Links

 Aniracetam improves contextual fear conditioning and increases hippocampal gamma-PKC activation in DBA/2J mice.
Hippocampus. 2002;12(1):76-85.
PMID: 11918291 [PubMed - indexed for MEDLINE]

 56: [Hoess RH.](#) Related Articles, Links

 Bacteriophage lambda as a vehicle for peptide and protein display.
Curr Pharm Biotechnol. 2002 Mar;3(1):23-8. Review.
PMID: 11883504 [PubMed - indexed for MEDLINE]

 57: [Crump D, Lean D, Trudeau VL.](#) Related Articles, Links

 Octylphenol and UV-B radiation alter larval development and hypothalamic gene expression in the leopard frog (*Rana pipiens*).
Environ Health Perspect. 2002 Mar;110(3):277-84.
PMID: 11882479 [PubMed - indexed for MEDLINE]

 58: [Yeh M, Wickens CD.](#) Related Articles, Links

 Display signaling in augmented reality: effects of cue reliability and image realism on attention allocation and trust calibration.
Hum Factors. 2001 Fall;43(3):355-65.
PMID: 11866192 [PubMed - indexed for MEDLINE]

 59: [Molenaar TJ, Michon J, de Haas SA, van Berkel TJ, Kuiper J, Biessen EA.](#) Related Articles, Links

 Uptake and processing of modified bacteriophage M13 in mice: implications for phage display.
Virology. 2002 Feb 1;293(1):182-91.
PMID: 11853411 [PubMed - indexed for MEDLINE]

 60: [Krzanowska EK, Ogawa S, Pfaff DW, Bodnar RJ.](#) Related Articles, Links

 Reversal of sex differences in morphine analgesia elicited from the ventrolateral periaqueductal gray in rats by neonatal hormone manipulations.
Brain Res. 2002 Mar 1;929(1):1-9.
PMID: 11852025 [PubMed - indexed for MEDLINE]

 61: [Jeschke MG, Richter G, Herndon DN, Geissler EK, Hartl M, Hofstatter F, Jauch KW, Perez-Polo JR.](#) Related Articles, Links

 Therapeutic success and efficacy of nonviral liposomal cDNA gene transfer to the skin *in vivo* is dose dependent.
Gene Ther. 2001 Dec;8(23):1777-84.
PMID: 11803397 [PubMed - indexed for MEDLINE]

 62: [Edge S, Steele DF, Tobyn MJ, Staniforth JN, Chen A.](#) Related Articles, Links

 Directional bonding in compacted microcrystalline cellulose.
Drug Dev Ind Pharm. 2001 Aug;27(7):613-21.
PMID: 11694008 [PubMed - indexed for MEDLINE]

 63: [Qiu FH, Devchand PR, Wada K, Serhan CN.](#) Related Articles, Links

 Aspirin-triggered lipoxin A4 and lipoxin A4 up-regulate transcriptional corepressor NAB1 in human neutrophils.
FASEB J. 2001 Dec;15(14):2736-8. Epub 2001 Oct 29.

PMID: 11687510 [PubMed - indexed for MEDLINE]

 64: Mills CD, Grady JJ, Hulsebosch CE.[Related Articles](#), [Links](#) Changes in exploratory behavior as a measure of chronic central pain following spinal cord injury.

J Neurotrauma. 2001 Oct;18(10):1091-105.

PMID: 11686495 [PubMed - indexed for MEDLINE]

 65: Tobin VA, Pompolo S, Clarke IJ.[Related Articles](#), [Links](#) The percentage of pituitary gonadotropes with immunoreactive oestradiol receptors increases in the follicular phase of the ovine oestrous cycle.

J Neuroendocrinol. 2001 Oct;13(10):846-54.

PMID: 11679053 [PubMed - indexed for MEDLINE]

 66: Brotto LA, Gorzalka BB, Barr AM.[Related Articles](#), [Links](#) Paradoxical effects of chronic corticosterone on forced swim behaviours in aged male and female rats.

Eur J Pharmacol. 2001 Jul 27;424(3):203-9.

PMID: 11672564 [PubMed - indexed for MEDLINE]

 67: Flesher MR, Delahanty DL, Raimonde AJ, Spoonster E.[Related Articles](#), [Links](#) Amnesia, neuroendocrine levels and PTSD in motor vehicle accident victims.

Brain Inj. 2001 Oct;15(10):879-89.

PMID: 11595084 [PubMed - indexed for MEDLINE]

 68: Gallucci RM, Sugawara T, Yucesoy B, Berryann K, Simeonova PP, Matheson JM, Luster MI.[Related Articles](#), [Links](#) Interleukin-6 treatment augments cutaneous wound healing in immunosuppressed mice.

J Interferon Cytokine Res. 2001 Aug;21(8):603-9.

PMID: 11559438 [PubMed - indexed for MEDLINE]

 69: Begault DR, Pittman MT.[Related Articles](#), [Links](#) Three-dimensional audio versus head-down traffic alert and collision avoidance system displays.

Int J Aviat Psychol. 1996;6(1):79-93.

PMID: 11539173 [PubMed - indexed for MEDLINE]

 70: Skoog AI, Berthier S, Ollivier Y.[Related Articles](#), [Links](#) The European space suit, a design for productivity and crew safety.

Acta Astronaut. 1991;23:207-16.

PMID: 11537126 [PubMed - indexed for MEDLINE]

 71: Jankowski RJ, Haluszczak C, Trucco M, Huard J.[Related Articles](#), [Links](#) Flow cytometric characterization of myogenic cell populations obtained via the preplate technique: potential for rapid isolation of muscle-derived stem cells.

Hum Gene Ther. 2001 Apr 10;12(6):619-28.

PMID: 11426462 [PubMed - indexed for MEDLINE]

 72: Cannizzaro C, Martire M, Cannizzaro E, Provenzano G, Gagliano M, Carollo A, Mineo A, Steardo L.[Related Articles](#), [Links](#) Long-lasting handling affects behavioural reactivity in adult rats of both sexes prenatally exposed to diazepam.

Brain Res. 2001 Jun 22;904(2):225-33.

PMID: 11406120 [PubMed - indexed for MEDLINE]

Stuart ES, Morshed F, Sremec M, DasSarma S.[Related Articles](#), [Links](#)

73:

 Antigen presentation using novel particulate organelles from halophilic archaea.

J Biotechnol. 2001 Jun 15;88(2):119-28.

PMID: 11403846 [PubMed - indexed for MEDLINE]

74: Lancellotti D, Bayer BM, Glowka JR, Houghtaling RA, Riley AL. [Related Articles](#), [Links](#)

 Morphine-induced conditioned taste aversions in the LEW/N and F344/N rat strains.

Pharmacol Biochem Behav. 2001 Mar;68(3):603-10.

PMID: 11325418 [PubMed - indexed for MEDLINE]

75: Ozbun LL, You L, Kiang S, Angdisen J, Martinez A, Jakowlew SB. [Related Articles](#), [Links](#)

 Identification of differentially expressed nucleolar TGF-beta1 target (DENTT) in human lung cancer cells that is a new member of the TSPY/SET/NAP-1 superfamily.

Genomics. 2001 Apr 15;73(2):179-93.

PMID: 11318608 [PubMed - indexed for MEDLINE]

76: Liu YC. [Related Articles](#), [Links](#)

 Comparative study of the effects of auditory, visual and multimodality displays on drivers' performance in advanced traveller information systems.

Ergonomics. 2001 Mar 15;44(4):425-42.

PMID: 11291824 [PubMed - indexed for MEDLINE]

77: Roberts RL, Jenkins KT, Lawler T Jr, Wegner FH, Newman JD. [Related Articles](#), [Links](#)

 Bromocriptine administration lowers serum prolactin and disrupts parental responsiveness in common marmosets (*Callithrix j. jacchus*).

Horm Behav. 2001 Mar;39(2):106-12.

PMID: 11243738 [PubMed - indexed for MEDLINE]

78: Meert TF. [Related Articles](#), [Links](#)

 Ritanserin overcomes exploratory inhibition induced by cocaine withdrawal.

Behav Pharmacol. 1992 Apr;3(2):149-154.

PMID: 11224113 [PubMed - as supplied by publisher]

79: Snyder PS, Cooke KL, Murphy ST, Shaw NG, Lewis DD, Lanz OI. [Related Articles](#), [Links](#)

 Electrocardiographic findings in dogs with motor vehicle-related trauma.

J Am Anim Hosp Assoc. 2001 Jan-Feb;37(1):55-63.

PMID: 11204478 [PubMed - indexed for MEDLINE]

80: Olster DH, Auerbach ID. [Related Articles](#), [Links](#)

 Deficits in progesterone-facilitated sexual behaviors and forebrain estrogen and progestin receptors in obese female Zucker rats.

Neuroendocrinology. 2000 Dec;72(6):350-9.

PMID: 11146418 [PubMed - indexed for MEDLINE]

81: McPhie AA, Barr GA. [Related Articles](#), [Links](#)

 The role of opioid receptors in morphine withdrawal in the infant rat.

Brain Res Dev Brain Res. 2000 Nov 30;124(1-2):73-80.

PMID: 11113514 [PubMed - indexed for MEDLINE]

82: Costa A, Nappi RE, Polatti F, Poma A, Grossman AB, Nappi G. [Related Articles](#), [Links](#)

 Stimulating effect of HIV-1 coat protein gp120 on corticotropin-releasing hormone and arginine vasopressin in the rat hypothalamus: involvement of

nitric oxide.

Exp Neurol. 2000 Dec;166(2):376-84.

PMID: 11085902 [PubMed - indexed for MEDLINE]

 **83:** [Tostes RC, David FL, Carvalho MH, Nigro D, Scivoletto R, Fortes](#) [Related Articles](#), [Links](#)
[ZB](#).

 Gender differences in vascular reactivity to endothelin-1 in deoxycorticosterone-salt hypertensive rats.

J Cardiovasc Pharmacol. 2000 Nov;36(5 Suppl 1):S99-101.

PMID: 11078348 [PubMed - indexed for MEDLINE]

 **84:** [Aboody KS, Brown A, Rainov NG, Bower KA, Liu S, Yang W, Small JE, Herrlinger U, Ourednik V, Black PM, Breakefield XO, Snyder EY](#) [Related Articles](#), [Links](#)

 Neural stem cells display extensive tropism for pathology in adult brain: evidence from intracranial gliomas.

Proc Natl Acad Sci U S A. 2000 Nov 7;97(23):12846-51. Erratum in: Proc Natl Acad Sci U S A 2001 Jan 16;98(2):777.

PMID: 11070094 [PubMed - indexed for MEDLINE]

 **85:** [Earhart CF](#) [Related Articles](#), [Links](#)

 Use of an Lpp-OmpA fusion vehicle for bacterial surface display.

Methods Enzymol. 2000;326:506-16. No abstract available.

PMID: 11036660 [PubMed - indexed for MEDLINE]

 **86:** [van Zijverden M, van der Pijl A, Bol M, van Pijnacker FA, de Haar C, Penninks AH, van Loveren H, Pieters R](#) [Related Articles](#), [Links](#)

 Diesel exhaust, carbon black, and silica particles display distinct Th1/Th2 modulating activity.

Toxicol Appl Pharmacol. 2000 Oct 15;168(2):131-9.

PMID: 11032768 [PubMed - indexed for MEDLINE]

 **87:** [Bertin RJ, Israel I, Lappe M](#) [Related Articles](#), [Links](#)

 Perception of two-dimensional, simulated ego-motion trajectories from optic flow.

Vision Res. 2000;40(21):2951-71.

PMID: 11000394 [PubMed - indexed for MEDLINE]

 **88:** [Shipulina N, Smith A, Morgan WT](#) [Related Articles](#), [Links](#)

 Heme binding by hemopexin: evidence for multiple modes of binding and functional implications.

J Protein Chem. 2000 Apr;19(3):239-48.

PMID: 10981817 [PubMed - indexed for MEDLINE]

 **89:** [Leboucher G, Beguin N, Lacroix A, Kreutzer M](#) [Related Articles](#), [Links](#)

 Progesterone inhibits female courtship behavior in domestic canaries (*Serinus canaria*).

Horm Behav. 2000 Sep;38(2):123-9.

PMID: 10964526 [PubMed - indexed for MEDLINE]

 **90:** [Zhang X, Paterson D, James R, Gong ZH, Liu C, Rosecrans J, Nordberg A](#) [Related Articles](#), [Links](#)

 Rats exhibiting acute behavioural tolerance to nicotine have more [¹²⁵I] alpha-bungarotoxin binding sites in brain than rats not exhibiting tolerance.

Behav Brain Res. 2000 Aug;113(1-2):105-15.

PMID: 10942037 [PubMed - indexed for MEDLINE]

 **91:** [Hijar-Medina MC](#) [Related Articles](#), [Links](#)

 [Usefulness of geographic analysis in the study of deaths caused by motor

vehicle injuries]
Salud Publica Mex. 2000 May-Jun;42(3):188-93. Spanish.
 PMID: 10929499 [PubMed - indexed for MEDLINE]

□ 92: [Tostes Passaglia RC, David FL, Fortes ZB, Nigro D, Scivoletto R, Catelli De Carvalho MH.](#) Related Articles, Links

□ [Deoxycorticosterone acetate-salt hypertensive rats display gender-related differences in ET\(B\) receptor-mediated vascular responses.](#)
Br J Pharmacol. 2000 Jul;130(5):1092-8.
 PMID: 10882394 [PubMed - indexed for MEDLINE]

□ 93: [Pauluhn J, Thiel A, Emura M, Mohr U.](#) Related Articles, Links

□ [Respiratory sensitization to diphenyl-methane-4,4'-diisocyanate \(MDI\) in guinea pigs: impact of particle size on induction and elicitation of response.](#)
Toxicol Sci. 2000 Jul;56(1):105-13.
 PMID: 10869458 [PubMed - indexed for MEDLINE]

□ 94: [Fox AS, Olster DH.](#) Related Articles, Links

□ [Effects of intracerebroventricular leptin administration on feeding and sexual behaviors in lean and obese female Zucker rats.](#)
Horm Behav. 2000 Jun;37(4):377-87.
 PMID: 10860681 [PubMed - indexed for MEDLINE]

□ 95: [Quintilijo W, Sato RA, Sant'Anna OA, Esteves MI, Sesso A, de Araujo PS, Bueno da Costa MH.](#) Related Articles, Links

□ [Large unilamellar vesicles as trehalose-stabilised vehicles for vaccines: storage time and in vivo studies.](#)
J Control Release. 2000 Jul 3;67(2-3):409-13.
 PMID: 10825571 [PubMed - indexed for MEDLINE]

□ 96: [Wersinger SR, Rissman EF.](#) Related Articles, Links

□ [Dopamine activates masculine sexual behavior independent of the estrogen receptor alpha.](#)
J Neurosci. 2000 Jun 1;20(11):4248-54.
 PMID: 10818161 [PubMed - indexed for MEDLINE]

□ 97: [Belz SM, Robinson GS, Casali JG.](#) Related Articles, Links

□ [A new class of auditory warning signals for complex systems: auditory icons.](#)
Hum Factors. 1999 Dec;41(4):608-18.
 PMID: 10774131 [PubMed - indexed for MEDLINE]

□ 98: [Robinson JA, Waters KM, Turner RT, Spelsberg TC.](#) Related Articles, Links

□ [Direct action of naturally occurring estrogen metabolites on human osteoblastic cells.](#)
J Bone Miner Res. 2000 Mar;15(3):499-506.
 PMID: 10750564 [PubMed - indexed for MEDLINE]

□ 99: [Darnario MA, Bogovich K, Liu HC, Rosenwaks Z, Poretsky L.](#) Related Articles, Links

□ [Synergistic effects of insulin-like growth factor-I and human chorionic gonadotropin in the rat ovary.](#)
Metabolism. 2000 Mar;49(3):314-20.
 PMID: 10726907 [PubMed - indexed for MEDLINE]

□ 100: [Domachowske JB, Bonyville CA, Mortelliti AJ, Colella CB, Kim U, Rosenberg HF.](#) Related Articles, Links

□ [Respiratory syncytial virus infection induces expression of the anti-apoptosis gene IEX-1L in human respiratory epithelial cells.](#)
J Infect Dis. 2000 Mar;181(3):824-30.

PMID: 10720500 [PubMed - indexed for MEDLINE]

101: [Davidson MC, Marrocco RT.](#)[Related Articles](#), [Links](#) Local infusion of scopolamine into intraparietal cortex slows covert orienting in rhesus monkeys.

J Neurophysiol. 2000 Mar;83(3):1536-49. Erratum in: J Neurophysiol. 2003 Jun;89(6):3354.

PMID: 10712478 [PubMed - indexed for MEDLINE]

102: [Huang SL, Shyu RY, Yeh MY, Jiang SY.](#)[Related Articles](#), [Links](#) Cloning and characterization of a novel retinoid-inducible gene 1(RIG1) deriving from human gastric cancer cells.

Mol Cell Endocrinol. 2000 Jan 25;159(1-2):15-24.

PMID: 10687848 [PubMed - indexed for MEDLINE]

103: [Kappe B, van Erp J, Korteling JE.](#)[Related Articles](#), [Links](#) Effects of head-slaved and peripheral displays on lane-keeping performance and spatial orientation.

Hum Factors. 1999 Sep;41(3):453-66.

PMID: 10665212 [PubMed - indexed for MEDLINE]

104: [Adams GP, Schier R.](#)[Related Articles](#), [Links](#) Generating improved single-chain Fv molecules for tumor targeting.

J Immunol Methods. 1999 Dec 10;231(1-2):249-60. Review.

PMID: 10648942 [PubMed - indexed for MEDLINE]

105: [Berkop-Schnurch A.](#)[Related Articles](#), [Links](#) Chitosan and its derivatives: potential excipients for peroral peptide delivery systems.

Int J Pharm. 2000 Jan 20;194(1):1-13. Review.

PMID: 10601680 [PubMed - indexed for MEDLINE]

106: [Le Poole IC, Yang F, Brown TL, Cornelius J, Babcock GF, Das PK, Boissy RE.](#)[Related Articles](#), [Links](#) Altered gene expression in melanocytes exposed to 4-tertiary butyl phenol (4-TBP): upregulation of the A2b adenosine receptor 1.

J Invest Dermatol. 1999 Nov;113(5):725-31.

PMID: 10571726 [PubMed - indexed for MEDLINE]

107: [Carrithers SL, Hill MJ, Johnson BR, O'Hara SM, Jackson BA, Ott CE, Lorenz J, Mann EA, Giannella RA, Forte LR, Greenberg RN.](#)[Related Articles](#), [Links](#) Renal effects of uroguanylin and guanylin in vivo.

Braz J Med Biol Res. 1999 Nov;32(11):1337-44.

PMID: 10559834 [PubMed - indexed for MEDLINE]

108: [Sebban C, Tesolin-Decros B, Millan MJ, Spedding M.](#)[Related Articles](#), [Links](#) Contrasting EEG profiles elicited by antipsychotic agents in the prefrontal cortex of the conscious rat: antagonism of the effects of clozapine by modafinil.

Br J Pharmacol. 1999 Nov;128(5):1055-63.

PMID: 10556943 [PubMed - indexed for MEDLINE]

109: [Wolf CJ, Ostby JS, Gray LE Jr.](#)[Related Articles](#), [Links](#) Gestational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) severely alters reproductive function of female hamster offspring.

Toxicol Sci. 1999 Oct;51(2):259-64.

PMID: 10543027 [PubMed - indexed for MEDLINE]

110: [Amandusson A, Hallbeck M, Hallbeck AL, Hermanson O.](#)[Related Articles](#), [Links](#)

 [Blomqvist A.](#)
Estrogen-induced alterations of spinal cord enkephalin gene expression.
Pain. 1999 Nov;83(2):243-8.
 PMID: 10534596 [PubMed - indexed for MEDLINE]

 **111:** [Brozos CN, Saratsis P, Boscos C, Kyriakis SC, Alexopoulos C.](#) [Related Articles](#), [Links](#)
The effect of bovine somatotropin (bST) administration on reproduction, progesterone concentration during lactation and LH secretion during estrus, in dairy ewes.
Anim Reprod Sci. 1999 Aug 16;56(3-4):177-87.
 PMID: 10497914 [PubMed - indexed for MEDLINE]

 **112:** [Davis RA.](#) [Related Articles](#), [Links](#)
Cell and molecular biology of the assembly and secretion of apolipoprotein B-containing lipoproteins by the liver.
Biochim Biophys Acta. 1999 Aug 25;1440(1):1-31. Review.
 PMID: 10477822 [PubMed - indexed for MEDLINE]

 **113:** [Huter V, Szostak MP, Gampfer J, Prethaler S, Wanner G, Gabor F, Lubitz W.](#) [Related Articles](#), [Links](#)
Bacterial ghosts as drug carrier and targeting vehicles.
J Control Release. 1999 Aug 27;61(1-2):51-63.
 PMID: 10469902 [PubMed - indexed for MEDLINE]

 **114:** [Marolda CL, Hauroder B, John MA, Michel R, Valvano MA.](#) [Related Articles](#), [Links](#)
Intracellular survival and saprophytic growth of isolates from the Burkholderia cepacia complex in free-living amoebae.
Microbiology. 1999 Jul;145 (Pt 7):1509-17.
 PMID: 10439391 [PubMed - indexed for MEDLINE]

 **115:** [Anyanwu E.](#) [Related Articles](#), [Links](#)
Evaluation of the laboratory and environmental factors that induce seizures in photosensitive epilepsy.
Acta Neurol Belg. 1999 Jun;99(2):126-32.
 PMID: 10427355 [PubMed - indexed for MEDLINE]

 **116:** [Colcher D, Pavlinkova G, Beresford G, Booth BJ, Batra SK.](#) [Related Articles](#), [Links](#)
Single-chain antibodies in pancreatic cancer.
Ann N Y Acad Sci. 1999 Jun 30;880:263-80. Review.
 PMID: 10415872 [PubMed - indexed for MEDLINE]

 **117:** [Koo M, Bendahmane M, Lettieri GA, Paoletti AD, Lane TE, Fitchen JH, Buchmeier MJ, Beachy RN.](#) [Related Articles](#), [Links](#)
Protective immunity against murine hepatitis virus (MHV) induced by intranasal or subcutaneous administration of hybrids of tobacco mosaic virus that carries an MHV epitope.
Proc Natl Acad Sci U S A. 1999 Jul 6;96(14):7774-9.
 PMID: 10393897 [PubMed - indexed for MEDLINE]

 **118:** [Okada H, Saneyumi M, Nakajima T, Okada S, Yasuda K, Kanzaki H.](#) [Related Articles](#), [Links](#)
Rapid down-regulation of CD63 transcription by progesterone in human endometrial stromal cells.
Mol Hum Reprod. 1999 Jun;5(6):554-8.
 PMID: 10341003 [PubMed - indexed for MEDLINE]

 **119:** [Lonstein JS, De Vries GJ.](#) [Related Articles](#), [Links](#)
Sex differences in the parental behaviour of adult virgin prairie voles:

independence from gonadal hormones and vasopressin.

J Neuroendocrinol. 1999 Jun;11(6):441-9.

PMID: 10336725 [PubMed - indexed for MEDLINE]

120: Maincent P.

[Related Articles](#), [Links](#)



[The interchangeability of excipient formulations and the eventual consequences]

Therapie. 1999 Jan-Feb;54(1):5-10. French.

PMID: 10216415 [PubMed - indexed for MEDLINE]

121: Khamaisi M, Rudich A, Potashnik R, Tritschler HJ, Gutman A, Bashan N.

[Related Articles](#), [Links](#)



Lipoic acid acutely induces hypoglycemia in fasting nondiabetic and diabetic rats.

Metabolism. 1999 Apr;48(4):504-10.

PMID: 10206446 [PubMed - indexed for MEDLINE]

122: Kotrba P, Pospisil P, de Lorenzo V, Ruml T.

[Related Articles](#), [Links](#)



Enhanced metallosorption of *Escherichia coli* cells due to surface display of beta- and alpha-domains of mammalian metallothionein as a fusion to LamB protein.

J Recept Signal Transduct Res. 1999 Jan-Jul;19(1-4):703-15.

PMID: 10071794 [PubMed - indexed for MEDLINE]

123: Krebs CJ, Jarvis ED, Pfaff DW.

[Related Articles](#), [Links](#)



The 70-kDa heat shock cognate protein (Hsc73) gene is enhanced by ovarian hormones in the ventromedial hypothalamus.

Proc Natl Acad Sci U S A. 1999 Feb 16;96(4):1686-91.

PMID: 9990085 [PubMed - indexed for MEDLINE]

124: Kippin TE, Kalynchuk LE, St Denis M, Pinel JP.

[Related Articles](#), [Links](#)



Contingent tolerance, compensatory responses, and physical dependence in diazepam-treated amygdala-kindled rats.

Behav Neurosci. 1998 Dec;112(6):1526-31.

PMID: 9926834 [PubMed - indexed for MEDLINE]

125: Upton R, Widdowson PS, Ishii S, Tanaka H, Williams G.

[Related Articles](#), [Links](#)



Improved metabolic status and insulin sensitivity in obese fatty (fa/fa) Zucker rats and Zucker Diabetic Fatty (ZDF) rats treated with the thiazolidinedione, MCC-555.

Br J Pharmacol. 1998 Dec;125(8):1708-14.

PMID: 9886762 [PubMed - indexed for MEDLINE]

126: Scheiffele S, Kolter K, Schepky G.

[Related Articles](#), [Links](#)



Studies comparing Kollicoat MAE 30 D with commercial cellulose derivatives for enteric coating on caffeine cores.

Drug Dev Ind Pharm. 1998 Sep;24(9):807-18.

PMID: 9876531 [PubMed - indexed for MEDLINE]

127: Parsons DW, Grubb BR, Johnson LG, Boucher RC.

[Related Articles](#), [Links](#)



Enhanced in vivo airway gene transfer via transient modification of host barrier properties with a surface-active agent.

Hum Gene Ther. 1998 Dec 10;9(18):2661-72.

PMID: 9874264 [PubMed - indexed for MEDLINE]

128: Francois M, Joubert M, Fieschi D, Fieschi M.

[Related Articles](#), [Links](#)



Modeling and implementing a database on drugs into a hospital intranet.

Comput Biol Med. 1998 Sep;28(5):553-65.

PMID: 9861511 [PubMed - indexed for MEDLINE]

129: [Derad J, Dendorfer A, Dominiak P, Fehm HL, Born J.](#) [Related Articles](#), [Links](#)

 Angiotensin converting enzyme inhibition by captopril influences cardiac work in healthy hearts.
Am J Hypertens. 1998 Nov;11(11 Pt 1):1290-6.
PMID: 9832171 [PubMed - indexed for MEDLINE]

130: [Ward NJ, Beusmans J.](#) [Related Articles](#), [Links](#)

 Simulation of accident risk displays in motorway driving with traffic.
Ergonomics. 1998 Oct;41(10):1478-99.
PMID: 9802253 [PubMed - indexed for MEDLINE]

131: [Wagner R, Myers RR, O'Brien JS.](#) [Related Articles](#), [Links](#)

 Prosaptide prevents hyperalgesia and reduces peripheral TNFR1 expression following TNF-alpha nerve injection.
Neuroreport. 1998 Aug 24;9(12):2827-31.
PMID: 9760128 [PubMed - indexed for MEDLINE]

132: [Ebling FJ, Arthurs OJ, Turney BW, Cronin AS.](#) [Related Articles](#), [Links](#)

 Seasonal neuroendocrine rhythms in the male Siberian hamster persist after monosodium glutamate-induced lesions of the arcuate nucleus in the neonatal period.
J Neuroendocrinol. 1998 Sep;10(9):701-12.
PMID: 9744488 [PubMed - indexed for MEDLINE]

133: [Nishiyama T, Yaksh TL, Weber E.](#) [Related Articles](#), [Links](#)

 Effects of intrathecal NMDA and non-NMDA antagonists on acute thermal nociception and their interaction with morphine.
Anesthesiology. 1998 Sep;89(3):715-22.
PMID: 9743410 [PubMed - indexed for MEDLINE]

134: [Sudarsan SP, Du LO, Cobb PN, Yager ES, Jacobus CJ.](#) [Related Articles](#), [Links](#)

 Influence of frame rate and image delay on virtual driving performance.
Biomed Sci Instrum. 1997;33:203-8.
PMID: 9731360 [PubMed - indexed for MEDLINE]

135: [McClelland P, Onyia JE, Miles RR, Tu Y, Liang J, Harvey AK, Chandrasekhar S, Hock JM, Bidwell JP.](#) [Related Articles](#), [Links](#)

 Intermittent administration of parathyroid hormone (1-34) stimulates matrix metalloproteinase-9 (MMP-9) expression in rat long bone.
J Cell Biochem. 1998 Sep 1;70(3):391-401.
PMID: 9706876 [PubMed - indexed for MEDLINE]

136: [Dluzen DE, Muraoka S, Engelmann M, Landgraf R.](#) [Related Articles](#), [Links](#)

 The effects of infusion of arginine vasopressin, oxytocin, or their antagonists into the olfactory bulb upon social recognition responses in male rats.
Peptides. 1998;19(6):999-1005.
PMID: 9700747 [PubMed - indexed for MEDLINE]

137: [Summala H, Lamble D, Laakso M.](#) [Related Articles](#), [Links](#)

 Driving experience and perception of the lead car's braking when looking at in-car targets.
Accid Anal Prev. 1998 Jul;30(4):401-7.
PMID: 9666236 [PubMed - indexed for MEDLINE]

138: [Netland EE, Newton JL, Majocha RE, Tate BA.](#) [Related Articles](#), [Links](#)

 **Indomethacin reverses the microglial response to amyloid beta-protein.**
Neurobiol Aging. 1998 May-Jun;19(3):201-4.
 PMID: 9661994 [PubMed - indexed for MEDLINE]

 **139:** [Roman BL, Peterson RE](#) Related Articles, Links
In utero and lactational exposure of the male rat to 2,3,7,8-tetrachlorodibenzo-p-dioxin impairs prostate development. 1. Effects on gene expression.
Toxicol Appl Pharmacol. 1998 Jun;150(2):240-53.
 PMID: 9653055 [PubMed - indexed for MEDLINE]

 **140:** [Bhattacharjee A, Lappi VR, Rutherford MS, Schook LB](#) Related Articles, Links
Molecular dissection of dimethylnitrosamine (DMN)-induced hepatotoxicity by mRNA differential display.
Toxicol Appl Pharmacol. 1998 May;150(1):186-95.
 PMID: 9630468 [PubMed - indexed for MEDLINE]

 **141:** [Douma BR, Korte SM, Buwalda B, la Fleur SE, Bohus B, Luiten PG](#) Related Articles, Links
Repeated blockade of mineralocorticoid receptors, but not of glucocorticoid receptors impairs food rewarded spatial learning.
Psychoneuroendocrinology. 1998 Jan;23(1):33-44.
 PMID: 9618750 [PubMed - indexed for MEDLINE]

 **142:** [Yoshimura H, Kimura N, Sugiura K](#) Related Articles, Links
Preventive effects of various ginseng saponins on the development of copulatory disorder induced by prolonged individual housing in male mice.
Methods Find Exp Clin Pharmacol. 1998 Jan-Feb;20(1):59-64.
 PMID: 9575484 [PubMed - indexed for MEDLINE]

 **143:** [Baptista T, Contreras Q, Teneud L, Albornoz MA, Acosta A, Paez X, de Quijada M, LaCruz A, Hernandez L](#) Related Articles, Links
Mechanism of the neuroleptic-induced obesity in female rats.
Prog Neuropsychopharmacol Biol Psychiatry. 1998 Jan;22(1):187-98.
 PMID: 9533175 [PubMed - indexed for MEDLINE]

 **144:** [VanWeelden K, Flanagan L, Binderup L, Tenniswood M, Welsh J](#) Related Articles, Links
Apoptotic regression of MCF-7 xenografts in nude mice treated with the vitamin D3 analog, EB1089.
Endocrinology. 1998 Apr;139(4):2102-10.
 PMID: 9528999 [PubMed - indexed for MEDLINE]

 **145:** [Blasberg ME, Clark A.S.](#) Related Articles, Links
Anabolic-androgenic steroid effects on sexual receptivity in ovariectomized rats.
Horm Behav. 1997 Dec;32(3):201-8.
 PMID: 9454671 [PubMed - indexed for MEDLINE]

 **146:** [Mori Y, Murakawa Y, Katoh S, Hata S, Yokoyama J, Tajima N, Ikeda Y, Nobukata H, Ishikawa T, Shibutani Y](#) Related Articles, Links
Influence of highly purified eicosapentaenoic acid ethyl ester on insulin resistance in the Otsuka Long-Evans Tokushima Fatty rat, a model of spontaneous non-insulin-dependent diabetes mellitus.
Metabolism. 1997 Dec;46(12):1458-64.
 PMID: 9439543 [PubMed - indexed for MEDLINE]

 **147:** [Mathir ZM, Dangor CM, Govender T, Chetty DJ](#) Related Articles, Links

 In vitro characterization of a controlled-release chlorpheniramine maleate delivery system prepared by the air-suspension technique.
J Microencapsul. 1997 Nov-Dec;14(6):743-51.
PMID: 9394255 [PubMed - indexed for MEDLINE]

148: [Ennulat DJ, Cohen BM.](#) Related Articles, Links

 Multiplex differential display identifies a novel zinc-finger protein repressed during withdrawal from cocaine.
Brain Res Mol Brain Res. 1997 Oct 3;49(1-2):299-302.
PMID: 9387892 [PubMed - indexed for MEDLINE]

149: [Demas GE, Eliasson MJ, Dawson TM, Dawson VL, Kriegsfeld L, Nelson RJ, Snyder SH.](#) Related Articles, Links

 Inhibition of neuronal nitric oxide synthase increases aggressive behavior in mice.
Mol Med. 1997 Sep;3(9):610-6.
PMID: 9323712 [PubMed - indexed for MEDLINE]

150: [Mottershead D, van der Linden I, von Bonsdorff CH, Keinanen K, Oker-Blom C.](#) Related Articles, Links

 Baculoviral display of the green fluorescent protein and rubella virus envelope proteins.
Biochem Biophys Res Commun. 1997 Sep 29;238(3):717-22.
PMID: 9325155 [PubMed - indexed for MEDLINE]

151: [Zhang Z, Miyoshi Y, Lapchak PA, Collins F, Hilt D, Lebel C, Kryscio R, Gash DM.](#) Related Articles, Links

 Dose response to intraventricular glial cell line-derived neurotrophic factor administration in parkinsonian monkeys.
J Pharmacol Exp Ther. 1997 Sep;282(3):1396-401.
PMID: 9316852 [PubMed - indexed for MEDLINE]

152: [Srinivasan R, Jovanis PP.](#) Related Articles, Links

 Effect of selected in-vehicle route guidance systems on driver reaction times.
Hum Factors. 1997 Jun;39(2):200-15.
PMID: 9302888 [PubMed - indexed for MEDLINE]

153: [Dingus TA, Hulse MC, Mollenhauer MA, Fleischman RN, McGehee DV, Manakkal N.](#) Related Articles, Links

 Effects of age, system experience, and navigation technique on driving with an advanced traveler information system.
Hum Factors. 1997 Jun;39(2):177-99.
PMID: 9302887 [PubMed - indexed for MEDLINE]

154: [Everett LM, Li A, Devaraju G, Caperell-Grant A, Bigsby RM.](#) Related Articles, Links

 A novel estrogen-enhanced transcript identified in the rat uterus by differential display.
Endocrinology. 1997 Sep;138(9):3836-41.
PMID: 9275072 [PubMed - indexed for MEDLINE]

155: [Abdullah F, Ovadia P, Feuerstein G, Neville LF, Morrison R, Mathiak G, Whiteford M, Rabinovici R.](#) Related Articles, Links

 The novel chemokine mob-1: involvement in adult respiratory distress syndrome.
Surgery. 1997 Aug;122(2):303-12.
PMID: 9288136 [PubMed - indexed for MEDLINE]

156: [Kelley BM, Porter JH.](#) Related Articles, Links

 The role of muscarinic cholinergic receptors in the discriminative stimulus properties of clozapine in rats.
Pharmacol Biochem Behav. 1997 Aug;57(4):707-19.
PMID: 9258998 [PubMed - indexed for MEDLINE]

 **157:** Reinach SJ, Rizzo M, McGehee DV. Related Articles, Links
Driving with Alzheimer disease: the anatomy of a crash.
Alzheimer Dis Assoc Disord. 1997 Jun;11 Suppl 1:21-7.
PMID: 9194964 [PubMed - indexed for MEDLINE]

 **158:** Fairclough SH, May AJ, Carter C. Related Articles, Links
The effect of time headway feedback on following behaviour.
Accid Anal Prev. 1997 May;29(3):387-97.
PMID: 9183476 [PubMed - indexed for MEDLINE]

 **159:** Dulisse B. Related Articles, Links
Methodological issues in testing the hypothesis of risk compensation.
Accid Anal Prev. 1997 May;29(3):285-92.
PMID: 9183466 [PubMed - indexed for MEDLINE]

 **160:** Buckmaster PS, Dudek FE. Related Articles, Links
Network properties of the dentate gyrus in epileptic rats with hilar neuron loss and granule cell axon reorganization.
J Neurophysiol. 1997 May;77(5):2685-96.
PMID: 9163384 [PubMed - indexed for MEDLINE]

 **161:** Williams J, Odum J, Lewis RW, Brady AM. Related Articles, Links
The oral administration of polysorbate 80 to the immature female rat does not increase uterine weight.
Toxicol Lett. 1997 Mar 14;91(1):19-24.
PMID: 9096282 [PubMed - indexed for MEDLINE]

 **162:** Bridges RS, Robertson MC, Shiu RP, Sturgis JD, Henriquez BM, Mann PE. Related Articles, Links
Central lactogenic regulation of maternal behavior in rats: steroid dependence, hormone specificity, and behavioral potencies of rat prolactin and rat placental lactogen I.
Endocrinology. 1997 Feb;138(2):756-63.
PMID: 9003012 [PubMed - indexed for MEDLINE]

 **163:** Ohmi M. Related Articles, Links
Egocentric perception through interaction among many sensory systems.
Brain Res Cogn Brain Res. 1996 Dec;5(1-2):87-96.
PMID: 9049074 [PubMed - indexed for MEDLINE]

 **164:** Lewis TA, Munson AE, McCoy KL. Related Articles, Links
Gallium arsenide selectively suppresses antigen processing by splenic macrophages for CD4+ T cell activation.
J Pharmacol Exp Ther. 1996 Sep;278(3):1244-51.
PMID: 8819508 [PubMed - indexed for MEDLINE]

 **165:** Tsuboi M, Overman SA, Thomas GJ Jr. Related Articles, Links
Orientation of tryptophan-26 in coat protein subunits of the filamentous virus Ff by polarized Raman microspectroscopy.
Biochemistry. 1996 Aug 13;35(32):10403-10.
PMID: 8756696 [PubMed - indexed for MEDLINE]

 **166:** Mann CA, Sterman MB, Kaiser DA. Related Articles, Links

 Suppression of EEG rhythmic frequencies during somato-motor and visuo-motor behavior.
Int J Psychophysiol. 1996 Aug-Sep;23(1-2):1-7.
PMID: 8880361 [PubMed - indexed for MEDLINE]

 167: [Muzykantov VR, Murciano JC.](#) Related Articles, Links
 Attachment of antibody to biotinylated red blood cells: immuno-red blood cells display high affinity to immobilized antigen and normal biodistribution in rats.
Biotechnol Appl Biochem. 1996 Aug;24 (Pt 1):41-5.
PMID: 8756393 [PubMed - indexed for MEDLINE]

 168: [Hill HR, Stockley PG.](#) Related Articles, Links
 Phage presentation.
Mol Microbiol. 1996 May;20(4):685-92. Review.
PMID: 8793867 [PubMed - indexed for MEDLINE]

 169: [Murphy TM.](#) Related Articles, Links
 Chronic opioids for chronic low back pain--solution or problem?
J Am Board Fam Pract. 1996 May-Jun;9(3):225-8.
PMID: 8743238 [PubMed - indexed for MEDLINE]

 170: [Padanilam BJ, Martin DR, Hammerman MR.](#) Related Articles, Links
 Insulin-like growth factor I-enhanced renal expression of osteopontin after acute ischemic injury in rats.
Endocrinology. 1996 May;137(5):2133-40.
PMID: 8612558 [PubMed - indexed for MEDLINE]

 171: [Clarke KC, McLafferty SL, Tempalski BJ.](#) Related Articles, Links
 On epidemiology and geographic information systems: a review and discussion of future directions.
Emerg Infect Dis. 1996 Apr-Jun;2(2):85-92. Review.
PMID: 8903207 [PubMed - indexed for MEDLINE]

 172: [Zaias J, Okimoto L, Trivedi A, Mann PE, Bridges RS.](#) Related Articles, Links
 Inhibitory effects of naltrexone on the induction of parental behavior in juvenile rats.
Pharmacol Biochem Behav. 1996 Apr;53(4):987-93.
PMID: 8801607 [PubMed - indexed for MEDLINE]

 173: [Stathopoulos C, Georgiou G, Earhart CF.](#) Related Articles, Links
 Characterization of *Escherichia coli* expressing an Lpp'OMP A(46-159)-PhoA fusion protein localized in the outer membrane.
Appl Microbiol Biotechnol. 1996 Mar;45(1-2):112-9.
PMID: 8920186 [PubMed - indexed for MEDLINE]

 174: [Ward NJ, Parkes A, Crone PR.](#) Related Articles, Links
 Effect of background scene complexity and field dependence on the legibility of head-up displays for automotive applications.
Hum Factors. 1995 Dec;37(4):735-45.
PMID: 8851776 [PubMed - indexed for MEDLINE]

 175: [Riley AL, Pournaghash S.](#) Related Articles, Links
 The effects of chronic morphine on the generalization of buprenorphine stimulus control: an assessment of kappa antagonist activity.
Pharmacol Biochem Behav. 1995 Dec;52(4):779-87.
PMID: 8587920 [PubMed - indexed for MEDLINE]

176: [Diel P, Walter A, Fritzemeier KH, Hegele-Hartung C, Knauth R](#). Related Articles, Links
 Identification of estrogen regulated genes in Fe33 rat hepatoma cells by differential display polymerase chain reaction and their hormonal regulation in rat liver and uterus.
J Steroid Biochem Mol Biol. 1995 Dec;55(3-4):363-73.
 PMID: 8541233 [PubMed - indexed for MEDLINE]

177: [Marie C, Mossiat C, Lecomte JM, Schwartz JC, Bralet J](#). Related Articles, Links
 Hemodynamic effects of acute and chronic treatment with aladotril, a mixed inhibitor of neutral endopeptidase and angiotensin I-converting enzyme, in conscious rats with myocardial infarction.
J Pharmacol Exp Ther. 1995 Dec;275(3):1324-31.
 PMID: 8531099 [PubMed - indexed for MEDLINE]

178: [Saldanha CJ, Silver R](#). Related Articles, Links
 Intraventricular prolactin inhibits hypothalamic vasoactive-intestinal polypeptide-expression in doves.
J Neuroendocrinol. 1995 Nov;7(11):881-7.
 PMID: 8748126 [PubMed - indexed for MEDLINE]

179: [Anderson SJ, Holliday IE](#). Related Articles, Links
 Night driving: effects of glare from vehicle headlights on motion perception.
Ophthalmic Physiol Opt. 1995 Nov;15(6):545-51.
 PMID: 8594525 [PubMed - indexed for MEDLINE]

180: [Godwin J, Crews D](#). Related Articles, Links
 Sex differences in estrogen and progesterone receptor messenger ribonucleic acid regulation in the brain of little striped whiptail lizards.
Neuroendocrinology. 1995 Sep;62(3):293-300.
 PMID: 8538867 [PubMed - indexed for MEDLINE]

181: [Bryant RA, Harvey AG](#). Related Articles, Links
 Processing threatening information in posttraumatic stress disorder.
J Abnorm Psychol. 1995 Aug;104(3):537-41.
 PMID: 7673578 [PubMed - indexed for MEDLINE]

182: [Jones C, Patel A, Griffin S, Martin J, Young P, O'Donnell K, Silverman C, Porter T, Chaiken I](#). Related Articles, Links
 Current trends in molecular recognition and bioseparation.
J Chromatogr A. 1995 Jul 14;707(1):3-22. Review.
 PMID: 7633593 [PubMed - indexed for MEDLINE]

183: [Slawski BA, Buntin JD](#). Related Articles, Links
 Preoptic area lesions disrupt prolactin-induced parental feeding behavior in ring doves.
Horm Behav. 1995 Jun;29(2):248-66.
 PMID: 7557926 [PubMed - indexed for MEDLINE]

184: [Bridges RS, Freemark MS](#). Related Articles, Links
 Human placental lactogen infusions into the medial preoptic area stimulate maternal behavior in steroid-primed, nulliparous female rats.
Horm Behav. 1995 Jun;29(2):216-26.
 PMID: 7557924 [PubMed - indexed for MEDLINE]

185: [Verbeek FJ, Huijsmans DP, Baeten RJ, Schoutens NJ, Lamers WH](#). Related Articles, Links
 Design and implementation of a database and program for 3D

 reconstruction from serial sections: a data-driven approach.
Microsc Res Tech. 1995 Apr 15;30(6):496-512.
PMID: 7599361 [PubMed - indexed for MEDLINE]

 186: Sternberg N, Hoess RH. Related Articles, Links
 Display of peptides and proteins on the surface of bacteriophage lambda.
Proc Natl Acad Sci U S A. 1995 Feb 28;92(5):1609-13.
PMID: 7878027 [PubMed - indexed for MEDLINE]

 187: Ward NJ, Parkes A. Related Articles, Links
 Head-up displays and their automotive application: an overview of human factors issues affecting safety.
Accid Anal Prev. 1994 Dec;26(6):703-17. Review.
PMID: 7857487 [PubMed - indexed for MEDLINE]

 188: Weissburg MJ, Zimmer-Faust RK. Related Articles, Links
 Odor plumes and how blue crabs use them in finding prey.
J Exp Biol. 1994 Dec;197:349-75.
PMID: 7852909 [PubMed - indexed for MEDLINE]

 189: Turner MB, Corp ES, Galbraith RA. Related Articles, Links
 Lack of NPY-induced feeding in cobalt protoporphyrin-treated rats is a postreceptor defect.
Physiol Behav. 1994 Nov;56(5):1009-14.
PMID: 7824564 [PubMed - indexed for MEDLINE]

 190: Ballare CL, Scopel AL, Jordan ET, Vierstra RD. Related Articles, Links
 Signaling among neighboring plants and the development of size inequalities in plant populations.
Proc Natl Acad Sci U S A. 1994 Oct 11;91(21):10094-8.
PMID: 7937843 [PubMed - indexed for MEDLINE]

 191: Kiely J, Hadcock JR, Bahouth SW, Malbon CC. Related Articles, Links
 Glucocorticoids down-regulate beta 1-adrenergic-receptor expression by suppressing transcription of the receptor gene.
Biochem J. 1994 Sep 1;302 (Pt 2):397-403.
PMID: 8092990 [PubMed - indexed for MEDLINE]

 192: Sufka KJ. Related Articles, Links
 Conditioned place preference paradigm: a novel approach for analgesic drug assessment against chronic pain.
Pain. 1994 Sep;58(3):355-66.
PMID: 7838585 [PubMed - indexed for MEDLINE]

 193: Kishchenko G, Batiwala H, Makowski L. Related Articles, Links
 Structure of a foreign peptide displayed on the surface of bacteriophage M13.
J Mol Biol. 1994 Aug 12;241(2):208-13.
PMID: 8057360 [PubMed - indexed for MEDLINE]

 194: Chisari E, Mele JA. Related Articles, Links
 Performance improvement: one model to reduce length of stay.
J Healthc Qual. 1994 Sep-Oct;16(5):23-7.
PMID: 10136704 [PubMed - indexed for MEDLINE]

 195: Korte SM, Korte-Bouws GA, Bohus B, Koob GF. Related Articles, Links
 Effect of corticotropin-releasing factor antagonist on behavioral and

neuroendocrine responses during exposure to defensive burying paradigm in rats.

Physiol Behav. 1994 Jul;56(1):115-20.

PMID: 8084889 [PubMed - indexed for MEDLINE]

 **196:** [Sai P, Senecat O, Martignat L, Gouin E.](#)

[Related Articles](#), [Links](#)

 **196:** [Neonatal injections of cyclosporin enhance autoimmune diabetes in non-obese diabetic mice.](#)

Clin Exp Immunol. 1994 Jul;97(1):138-45.

PMID: 8033411 [PubMed - indexed for MEDLINE]

 **197:** [Kumar R, Haugen JD.](#)

[Related Articles](#), [Links](#)

 **197:** [Human and rat osteoblast-like cells express stathmin, a growth-regulatory protein.](#)

Biochem Biophys Res Commun. 1994 Jun 15;201(2):861-5.

PMID: 8003023 [PubMed - indexed for MEDLINE]

 **198:** [D'Aionzo AJ, Darbenzio RB, Hess TA, Sewter JC, Slepht PG, Grover GJ.](#)

[Related Articles](#), [Links](#)

 **198:** [Effect of potassium on the action of the KATP modulators cromakalim, pinacidil, or glibenclamide on arrhythmias in isolated perfused rat heart subjected to regional ischaemia.](#)

Cardiovasc Res. 1994 Jun;28(6):881-7.

PMID: 7923295 [PubMed - indexed for MEDLINE]

 **199:** [Rippie EG, Morehead WT.](#)

[Related Articles](#), [Links](#)

 **199:** [Structure evolution of tablets during compression unloading.](#)

J Pharm Sci. 1994 May;83(5):708-15.

PMID: 8071826 [PubMed - indexed for MEDLINE]

 **200:** [Olster DH.](#)

[Related Articles](#), [Links](#)

 **200:** [Opiate receptor blockade enhances the display of progesterone-facilitated lordosis in juvenile female guinea pigs.](#)

Horm Behav. 1994 Mar;28(1):84-95.

PMID: 8034284 [PubMed - indexed for MEDLINE]

 **201:** [Glorioso JC, Goins WF, Meaney CA, Fink DJ, DeLuca NA.](#)

[Related Articles](#), [Links](#)

 **201:** [Gene transfer to brain using herpes simplex virus vectors.](#)

Ann Neurol. 1994;35 Suppl:S28-34. Review.

PMID: 8185293 [PubMed - indexed for MEDLINE]

 **202:** [Shi ZD, Barrell GK.](#)

[Related Articles](#), [Links](#)

 **202:** [Thyroid hormones are required for the expression of seasonal changes in red deer \(Cervus elaphus\) stags.](#)

Reprod Fertil Dev. 1994;6(2):187-92.

PMID: 7991787 [PubMed - indexed for MEDLINE]

 **203:** [Begault DR.](#)

[Related Articles](#), [Links](#)

 **203:** [Head-up auditory displays for traffic collision avoidance system advisories: a preliminary investigation.](#)

Hum Factors. 1993 Dec;35(4):707-17.

PMID: 8163283 [PubMed - indexed for MEDLINE]

 **204:** [Compaan JC, van Wattum G, de Ruiter AJ, van Oortmerssen GA, Koolhaas JM, Bohus B.](#)

[Related Articles](#), [Links](#)

 **204:** [Genetic differences in female house mice in aggressive response to sex steroid hormone treatment.](#)

Physiol Behav. 1993 Nov;54(5):899-902.

PMID: 8248380 [PubMed - indexed for MEDLINE]

 205: [Olster DH](#)[Related Articles](#), [Links](#) Ibotenic acid-induced lesions of the medial preoptic area/anterior hypothalamus enhance the display of progesterone-facilitated lordosis in male rats.

Brain Res. 1993 Oct 29;626(1-2):99-105.

PMID: 8281457 [PubMed - indexed for MEDLINE]

 206: [Glennon RA, Young R, Herndon JL](#)[Related Articles](#), [Links](#) Antagonism of a (+)N-allylnormetazocine stimulus by (-)PPAP and several structurally related analogs.

Pharmacol Biochem Behav. 1993 Aug;45(4):865-9.

PMID: 8105490 [PubMed - indexed for MEDLINE]

 207: [Makowski L](#)[Related Articles](#), [Links](#) Structural constraints on the display of foreign peptides on filamentous bacteriophages.

Gene. 1993 Jun 15;128(1):5-11. Review.

PMID: 8508959 [PubMed - indexed for MEDLINE]

 208: [Levin MC, Sawchenko PE](#)[Related Articles](#), [Links](#) Neuropeptide co-expression in the magnocellular neurosecretory system of the female rat: evidence for differential modulation by estrogen.

Neuroscience. 1993 Jun;54(4):1001-18.

PMID: 83431419 [PubMed - indexed for MEDLINE]

 209: [Treit D, Menard J, Royan C](#)[Related Articles](#), [Links](#) Anxiogenic stimuli in the elevated plus-maze.

Pharmacol Biochem Behav. 1993 Feb;44(2):463-9.

PMID: 8446680 [PubMed - indexed for MEDLINE]

 210: [Hickey AJ, Martonen TB](#)[Related Articles](#), [Links](#) Behavior of hygroscopic pharmaceutical aerosols and the influence of hydrophobic additives.

Pharm Res. 1993 Jan;10(1):1-7. Review.

PMID: 8430044 [PubMed - indexed for MEDLINE]

 211: [Lane T, Smith D, Wancewicz E, Funk R](#)[Related Articles](#), [Links](#) Inhibition of endotoxin-mediated activation of endothelial cells by a perfluorocarbon emulsion.

Biomater Artif Cells Immobilization Biotechnol. 1993;21(2):163-72.

PMID: 8100455 [PubMed - indexed for MEDLINE]

 212: [Swiergiel AH, Takahashi LK, Rubin WW, Kalin NH](#)[Related Articles](#), [Links](#) Antagonism of corticotropin-releasing factor receptors in the locus coeruleus attenuates shock-induced freezing in rats.

Brain Res. 1992 Aug 7;587(2):263-8.

PMID: 1326376 [PubMed - indexed for MEDLINE]

 213: [Chandrakumar NS, Stapelfeld A, Beardsley PM, Lopez OT, Drury B, Anthony E, Savage MA, Williamson LN, Reichman M](#)[Related Articles](#), [Links](#) Analogs of the delta opioid receptor selective cyclic peptide [2-D-penicillamine,5-D-penicillamine]-enkephalin: 2',6'-dimethyltyrosine and Gly3-Phe4 amide bond isostere substitutions.

J Med Chem. 1992 Aug 7;35(16):2928-38.

PMID: 1323677 [PubMed - indexed for MEDLINE]

214: [Vicente KJ.](#) [Related Articles](#), [Links](#)
 Memory recall in a process control system: a measure of expertise and display effectiveness.
Mem Cognit. 1992 Jul;20(4):356-73.
 PMID: 1495398 [PubMed - indexed for MEDLINE]

215: [Yocca FD, Iben L, Meller E.](#) [Related Articles](#), [Links](#)
 Lack of apparent receptor reserve at postsynaptic 5-hydroxytryptamine1A receptors negatively coupled to adenylyl cyclase activity in rat hippocampal membranes.
Mol Pharmacol. 1992 Jun;41(6):1066-72.
 PMID: 1352034 [PubMed - indexed for MEDLINE]

216: [Nanoff C, Schutz W.](#) [Related Articles](#), [Links](#)
 Characterization of the beta-adrenoceptor blocking property of diprafenone in rats: stereoselective interaction, subtype specificity, and sensitization.
J Cardiovasc Pharmacol. 1991 Dec;18(6):837-42.
 PMID: 1725895 [PubMed - indexed for MEDLINE]

217: [Bunting JD, Becker GM, Ruzycski E.](#) [Related Articles](#), [Links](#)
 Facilitation of parental behavior in ring doves by systemic or intracranial injections of prolactin.
Horm Behav. 1991 Sep;25(3):424-44.
 PMID: 1937430 [PubMed - indexed for MEDLINE]

218: [Klein WP, Simon NG.](#) [Related Articles](#), [Links](#)
 Timing of neonatal testosterone exposure in the differentiation of estrogenic regulatory systems for aggression.
Physiol Behav. 1991 Jul;50(1):91-3.
 PMID: 1946737 [PubMed - indexed for MEDLINE]

219: [Stoodley KD, Walker DR, Crew AD, Marshall JS.](#) [Related Articles](#), [Links](#)
 Problems in the development of a computerized ward monitoring system for a paediatric intensive care unit.
Int J Clin Monit Comput. 1991-92;8(4):281-7.
 PMID: 1820418 [PubMed - indexed for MEDLINE]

220: [Yaksh TL, Jang JD, Nishiuchi Y, Braun KP, Ro SG, Goodman M.](#) [Related Articles](#), [Links](#)
 The utility of 2-hydroxypropyl-beta-cyclodextrin as a vehicle for the intracerebral and intrathecal administration of drugs.
Life Sci. 1991;48(7):623-33.
 PMID: 1703620 [PubMed - indexed for MEDLINE]

221: [Borst F, Scherrer JR.](#) [Related Articles](#), [Links](#)
 [Registration of detailed data in the medical record or how to translate "impressions" into measurable observations]
Schweiz Med Wochenschr. 1990 Dec 8;120(49):1871-6. French.
 PMID: 2263929 [PubMed - indexed for MEDLINE]

222: [Dent C, Rosenberg L.](#) [Related Articles](#), [Links](#)
 Visual and verbal metaphors: developmental interactions.
Child Dev. 1990 Aug;61(4):983-94.
 PMID: 2209201 [PubMed - indexed for MEDLINE]

223: [Slack RS, Proulx P.](#) [Related Articles](#), [Links](#)

 Effects of retinoic acid and staurosporine on the protein kinase C activity and the morphology of two related human neuroblastoma cell lines.
Biochim Biophys Acta. 1990 Jun 12;1053(1):89-96.
PMID: 2114183 [PubMed - indexed for MEDLINE]

 **224:** Daud AI, Bumpus FM, Husain A. Related Articles, Links

 Characterization of angiotensin I-converting enzyme (ACE)-containing follicles in the rat ovary during the estrous cycle and effects of ACE inhibitor on ovulation.
Endocrinology. 1990 Jun;126(6):2927-35.
PMID: 2161740 [PubMed - indexed for MEDLINE]

 **225:** Takahashi LK, Kalin NH, Baker EW. Related Articles, Links

 Corticotropin-releasing factor antagonist attenuates defensive-withdrawal behavior elicited by odors of stressed conspecifics.
Behav Neurosci. 1990 Apr;104(2):386-9.
PMID: 2346630 [PubMed - indexed for MEDLINE]

 **226:** Mandel RJ, Gage FH, Thal LJ. Related Articles, Links

 Spatial learning in rats: correlation with cortical choline acetyltransferase and improvement with NGF following NBM damage.
Exp Neurol. 1989 Jun;104(3):208-17.
PMID: 2721623 [PubMed - indexed for MEDLINE]

 **227:** Lapa VV. Related Articles, Links

 [Information interaction of the man-aircraft system as a problem in aviation medicine]
Kosm Biol Aviakosm Med. 1989 May-Jun;23(3):28-32. Russian.
PMID: 2761206 [PubMed - indexed for MEDLINE]

 **228:** Falk JL, Tang M. Related Articles, Links

 Schedule induction of drug intake: differential responsiveness to agents with abuse potential.
J Pharmacol Exp Ther. 1989 Apr;249(1):143-8.
PMID: 2709328 [PubMed - indexed for MEDLINE]

 **229:** Williams M, Thyer BA, Bailey JS, Harrison DF. Related Articles, Links

 Promoting safety belt use with traffic signs and prompts.
J Appl Behav Anal. 1989 Spring;22(1):71-6.
PMID: 2708173 [PubMed - indexed for MEDLINE]

 **230:** Nobrega JN, Dixon J.M., Troncone LR, Barros HT. Related Articles, Links

 Effects of chronic haloperidol on stress-induced oral behaviour in rats.
Psychopharmacology (Berl). 1989;98(4):476-82.
PMID: 2505287 [PubMed - indexed for MEDLINE]

 **231:** Marks GA, Speciale SG, Roffwarg HP. Related Articles, Links

 Sleep state-specific neuronal activity in rat dorsal lateral geniculate nucleus is not altered by local serotonin and norepinephrine depletion.
Exp Brain Res. 1989;74(2):402-10.
PMID: 2494051 [PubMed - indexed for MEDLINE]

 **232:** Sachs BD, Leipheimer RE. Related Articles, Links

 Rapid effect of testosterone on striated muscle activity in rats.
Neuroendocrinology. 1988 Nov;48(5):453-8.
PMID: 3244402 [PubMed - indexed for MEDLINE]

 **233:** Badura LL, Friedman H. Related Articles, Links

 **Sex reversal in female *Betta splendens* as a function of testosterone manipulation and social influence.**
J Comp Psychol. 1988 Sep;102(3):262-8.
PMID: 3180734 [PubMed - indexed for MEDLINE]

 **234: Nichols NR, Lerner SP, Masters JN, May PC, Millar SL, Finch** [Related Articles](#), [Links](#)
[CE](#)

 **Rapid corticosterone-induced changes in gene expression in rat hippocampus display type II glucocorticoid receptor specificity.**
Mol Endocrinol. 1988 Mar;2(3):284-90.
PMID: 3398855 [PubMed - indexed for MEDLINE]

 **235: Rothschild TC, Calhoon RE, Boylan ES.** [Related Articles](#), [Links](#)

 **Effects of diethylstilbestrol exposure in utero on the genital tracts of female ACI rats.**
Exp Mol Pathol. 1988 Feb;48(1):59-76.
PMID: 3335252 [PubMed - indexed for MEDLINE]

 **236: Romero MT, Cooper ML, Komisaruk BR, Bodnar RJ.** [Related Articles](#), [Links](#)

 **Gender-specific and gonadectomy-specific effects upon swim analgesia: role of steroid replacement therapy.**
Physiol Behav. 1988;44(2):257-65.
PMID: 3237832 [PubMed - indexed for MEDLINE]

 **237: Kelling CK, Menahan JA, Peterson RE.** [Related Articles](#), [Links](#)

 **Effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin treatment on mechanical function of the rat heart.**
Toxicol Appl Pharmacol. 1987 Dec;91(3):497-501.
PMID: 3424379 [PubMed - indexed for MEDLINE]

 **238: Kelly CJ, Zurier RB, Krakauer KA, Blanchard N, Neilson EG.** [Related Articles](#), [Links](#)

 **Prostaglandin E1 inhibits effector T cell induction and tissue damage in experimental murine interstitial nephritis.**
J Clin Invest. 1987 Mar;79(3):782-9.
PMID: 2950135 [PubMed - indexed for MEDLINE]

 **239: Messmer JM, Porter JH, Fatouros P, Prasad U, Weisberg M.** [Related Articles](#), [Links](#)

 **Exposure to magnetic resonance imaging does not produce taste aversion in rats.**
Physiol Behav. 1987;40(2):259-61.
PMID: 3628535 [PubMed - indexed for MEDLINE]

 **240: Sofia RD, Diamantis W, Gordon R.** [Related Articles](#), [Links](#)

 **Abuse potential and physical dependence liability studies with flupirtine maleate in laboratory animals.**
Postgrad Med J. 1987;63 Suppl 3:35-40.
PMID: 3447127 [PubMed - indexed for MEDLINE]

 **241: Fiume L, Bassi B, Busi C, Mattioli A, Spinosi G.** [Related Articles](#), [Links](#)

 **Drug targeting in antiviral chemotherapy. A chemically stable conjugate of 9-beta-D-arabinofuranosyl-adenine 5'-monophosphate with lactosaminated albumin accomplishes a selective delivery of the drug to liver cells.**
Biochem Pharmacol. 1986 Mar 15;35(6):967-72.
PMID: 2420334 [PubMed - indexed for MEDLINE]

 **242: Smale L, Nelson RJ, Zucker L.** [Related Articles](#), [Links](#)

 Neuroendocrine responsiveness to oestradiol and male urine in neonatally androgenized prairie voles (*Microtus ochrogaster*).
J Reprod Fertil. 1985 Jul;74(2):491-6.
PMID: 3900382 [PubMed - indexed for MEDLINE]

 243: [Majesky MW, Reidy MA, Benditt EP, Juchau MR.](#) [Related Articles](#), [Links](#)

 Focal smooth muscle proliferation in the aortic intima produced by an initiation-promotion sequence.
Proc Natl Acad Sci U S A. 1985 May;82(10):3450-4.
PMID: 3923478 [PubMed - indexed for MEDLINE]

 244: [Sodersten P, Eneroth P.](#) [Related Articles](#), [Links](#)

 Effects of exposure to pups on maternal behaviour, sexual behaviour and serum prolactin concentrations in male rats.
J Endocrinol. 1984 Jul;102(1):115-9.
PMID: 6736848 [PubMed - indexed for MEDLINE]

 245: [Schwab BW, Arezzo JC, Paldino AM, Flohé L, Matthiessen T, Spencer PS.](#) [Related Articles](#), [Links](#)

 Rabbit sural nerve responses to chronic treatment with thalidomide and supidimide.
Muscle Nerve. 1984 Jun;7(5):362-8.
PMID: 6330547 [PubMed - indexed for MEDLINE]

 246: [Landau IT, Madden JE.](#) [Related Articles](#), [Links](#)

 Hormonal regulation of female proceptivity and its influence on male sexual preference in rats.
Physiol Behav. 1983 Nov;31(5):679-85.
PMID: 6364188 [PubMed - indexed for MEDLINE]

 247: [Sternberg DE, Heninger GR, Roth RH.](#) [Related Articles](#), [Links](#)

 Plasma homovanillic acid as an index of brain dopamine metabolism: enhancement with debrisoquin.
Life Sci. 1983 May 23;32(21):2447-52.
PMID: 6855448 [PubMed - indexed for MEDLINE]

 248: [Joseph JA, Bartus RT, Clody D, Morgan D, Finch C, Beer B, Sesack S.](#) [Related Articles](#), [Links](#)

 Psychomotor performance in the senescent rodent: reduction of deficits via striatal dopamine receptor up-regulation.
Neurobiol Aging. 1983 Winter;4(4):313-9.
PMID: 6687001 [PubMed - indexed for MEDLINE]

 249: [Gladue BA, Clemens LG.](#) [Related Articles](#), [Links](#)

 Development of feminine sexual behavior in the rat: androgenic and temporal influences.
Physiol Behav. 1982 Aug;29(2):263-7.
PMID: 7146131 [PubMed - indexed for MEDLINE]

 250: [Begg CB, Larson M.](#) [Related Articles](#), [Links](#)

 A study of the use of the probability-of-being-in-response function as a summary of tumor response data.
Biometrics. 1982 Mar;38(1):59-66.
PMID: 7044436 [PubMed - indexed for MEDLINE]

 251: [Miller FE, Heffner TG, Kotake C, Seiden LS.](#) [Related Articles](#), [Links](#)

 Magnitude and duration of hyperactivity following neonatal 6-hydroxydopamine is related to the extent of brain dopamine depletion.

Brain Res. 1981 Dec 14;229(1):123-32.
PMID: 6796194 [PubMed - indexed for MEDLINE]

 252: [Szostak C, Tombaugh TN.](#)

[Related Articles](#), [Links](#)

 Use of a fixed consecutive number schedule of reinforcement to investigate the effects of pimozide on behavior controlled by internal and external stimuli.

Pharmacol Biochem Behav. 1981 Oct;15(4):609-17.
PMID: 7291264 [PubMed - indexed for MEDLINE]

 253: [Young RC, Ervin GN, Smith GP.](#)

[Related Articles](#), [Links](#)

 Abnormal open field behavior after anterolateral hypothalamic injection of 6-hydroxydopamine.

Pharmacol Biochem Behav. 1976 Nov;5(5):565-70.
PMID: 1019187 [PubMed - indexed for MEDLINE]

 254: [Lemp MA, Szymanski ES.](#)

[Related Articles](#), [Links](#)

 Polymer adsorption at the ocular surface.

Arch Ophthalmol. 1975 Feb;93(2):134-6.
PMID: 1115673 [PubMed - indexed for MEDLINE]

 255: [Luttrell WG, Hall NR, Wallis CJ, Campbell JC.](#)

[Related Articles](#), [Links](#)

 Stimulation of male and female sexual behavior in gonadectomized rats with estrogen and androgen therapy and its inhibition with concurrent anti-hormone therapy.

Physiol Behav. 1975 Jan;14(1):65-73.
PMID: 1153536 [PubMed - indexed for MEDLINE]

 256: [Misfeld J, Timm J.](#)

[Related Articles](#), [Links](#)

 Investigations on the carcinogenic burden by air pollution in man. I. Mathematical planning of experiments.

Zentralbl Bakteriol [Orig B]. 1973 Oct;158(1):4-21. No abstract available.
PMID: 4130672 [PubMed - indexed for MEDLINE]

 257: [DOUGHERTY DJ, ABBOTT BA, MATHENY WG, WILLIS JM.](#)

[Related Articles](#), [Links](#)

 THE EXPERIMENTAL COMPARISON OF THREE DYNAMIC MAP DISPLAY CONFIGURATIONS IN A SIMULATED STEEP GRADIENT VEHICLE ENVIRONMENT.

Aerospace Med. 1963 Aug;34:740-3. No abstract available.
PMID: 14054099 [PubMed - OLD MEDLINE for Pre1966]

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T, Cao C, Ugen K, Gevorkian G.

Amyloid-beta peptide-specific single chain Fv antibodies isolated from an immune phage display library.
J Neuroimmunol. 2003 Dec;145(1-2):12-7.
PMID: 14644026 [PubMed - indexed for MEDLINE]

2: [Cai J, Wang SZ, Peng Y, Zhong YW, Ji ZJ, Yuan JG, Qiang BQ](#) Related Articles, Links

[Cloning and expression of human single-chain Fv antibody against amyloid beta peptide involved in Alzheimer's disease]
Zhongguo Yi Xue Ke Xue Yuan Xue Bao. 2003 Oct;25(5):557-62. Chinese.
PMID: 14650158 [PubMed - in process]

3: [Kang CK, Jayasinha V, Martin PT](#) Related Articles, Links

Identification of peptides that specifically bind Abeta1-40 amyloid in vitro and amyloid plaques in Alzheimer's disease brain using phage display.
Neurobiol Dis. 2003 Oct;14(1):146-56.
PMID: 13678675 [PubMed - indexed for MEDLINE]

4: [Wiesehan K, Buder K, Linke RP, Patt S, Stoldt M, Unger E, Schmitt](#) Related Articles, Links
B, Bucci E, Willbold D.

Selection of D-amino-acid peptides that bind to Alzheimer's disease amyloid peptide abeta1-42 by mirror image phage display.
Chembiochem. 2003 Aug 4;4(8):748-53.
PMID: 12898626 [PubMed - in process]

5: [Koscielska-Kasprzak K, Otlewski J](#) Related Articles, Links

Amyloid-forming peptides selected proteolytically from phage display library.
Protein Sci. 2003 Aug;12(8):1675-85.
PMID: 12876317 [PubMed - indexed for MEDLINE]

6: [Solomon B, Frenkel D](#) Related Articles, Links

Vaccination for the prevention and treatment of Alzheimer's disease.
Drugs Today (Barc). 2000 Sep;36(9):655-63.
PMID: 12847570 [PubMed]

7: [Cai J, Wang S, Zhong Y, Cheng J, Ji Z, Sheng S, Zhang C](#) Related Articles, Links

Screening and characterization of human single-chain Fv antibody against beta-amyloid peptide 40.
Neuroreport. 2003 Feb 10;14(2):265-8.
PMID: 12598743 [PubMed - indexed for MEDLINE]

8: [Frenkel D, Dewachter I, Van Leuven F, Sojomon B](#) Related Articles, Links

Reduction of beta-amyloid plaques in brain of transgenic mouse model of Alzheimer's disease by EFRH-phage immunization.
Vaccine. 2003 Mar 7;21(11-12):1060-5.

PMID: 12559780 [PubMed - indexed for MEDLINE]

 **9:** [Solomon B, Frenkel D.](#)[Related Articles](#), [Links](#) **9:** Generation and brain delivery of anti-aggregating antibodies against beta-amyloid plaques using phage display technology.

J Neural Transm Suppl. 2002;(62):321-5.

PMID: 12456075 [PubMed - indexed for MEDLINE]

 **10:** [Frenkel D, Solomon B.](#)[Related Articles](#), [Links](#) **10:** Filamentous phage as vector-mediated antibody delivery to the brain.

Proc Natl Acad Sci U S A. 2002 Apr 16;99(8):5675-9.

PMID: 11960022 [PubMed - indexed for MEDLINE]

 **11:** [Frenkel D, Solomon B.](#)[Related Articles](#), [Links](#) **11:** Towards Alzheimer's beta-amyloid vaccination.

Biologicals. 2001 Sep-Dec;29(3-4):243-7.

PMID: 11851323 [PubMed - indexed for MEDLINE]

 **12:** [Jenkins J, Pickersgill R.](#)[Related Articles](#), [Links](#) **12:** The architecture of parallel beta-helices and related folds.

Prog Biophys Mol Biol. 2001 Oct;77(2):111-75. Review.

PMID: 11747907 [PubMed - indexed for MEDLINE]

 **13:** [Frenkel D, Kariv N, Solomon B.](#)[Related Articles](#), [Links](#) **13:** Generation of auto-antibodies towards Alzheimer's disease vaccination.

Vaccine. 2001 Mar 21;19(17-19):2615-9.

PMID: 11257400 [PubMed - indexed for MEDLINE]

 **14:** [Messmer BT, Thaler DS.](#)[Related Articles](#), [Links](#) **14:** C1q-binding peptides share sequence similarity with C4 and induce complement activation.

Mol Immunol. 2000 May;37(7):343-50.

PMID: 11074252 [PubMed - indexed for MEDLINE]

 **15:** [Frenkel D, Katz O, Solomon B.](#)[Related Articles](#), [Links](#) **15:** Immunization against Alzheimer's beta -amyloid plaques via EFRH phage administration.

Proc Natl Acad Sci U S A. 2000 Oct 10;97(21):11455-9.

PMID: 11027345 [PubMed - indexed for MEDLINE]

 **16:** [Ahn BW, Song DU, Jung YD, Chay KO, Chung MA, Yang SY, Shin BA.](#)[Related Articles](#), [Links](#) **16:** Detection of beta-amyloid peptide aggregation using DNA electrophoresis.

Anal Biochem. 2000 Sep 10;284(2):401-5.

PMID: 10964426 [PubMed - indexed for MEDLINE]

 **17:** [Frenkel D, Balass M, Katchalski-Katzir E, Solomon B.](#)[Related Articles](#), [Links](#) **17:** High affinity binding of monoclonal antibodies to the sequential epitope EFRH of beta-amyloid peptide is essential for modulation of fibrillar aggregation.

J Neuroimmunol. 1999 Mar 1;95(1-2):136-42.

PMID: 10229123 [PubMed - indexed for MEDLINE]

 **18:** [Ruben GC.](#)[Related Articles](#), [Links](#) **18:** Vertical Pt-C replication for TEM, a revolution in imaging non-periodic macromolecules, biological gels and low-density polymer networks.

Micron. 1998 Oct;29(5):359-96. Review.

PMID: 9842722 [PubMed - indexed for MEDLINE]

 **19:** Nandi A, Suguna K, Surodia A, Visweswariah SS. [Related Articles](#), [Links](#)
Topological mimicry and epitope duplication in the guanylyl cyclase C receptor.
Protein Sci. 1998 Oct;7(10):2175-83.
 PMID: 9792105 [PubMed - indexed for MEDLINE]

 **20:** Williamson RA, Peretz D, Pinilla C, Ball H, Bastidas RB, [Related Articles](#), [Links](#)
 Rozensteijn R, Houghten RA, Prusiner SB, Burton DR.
Mapping the prion protein using recombinant antibodies.
J Virol. 1998 Nov;72(11):9413-8.
 PMID: 9765500 [PubMed - indexed for MEDLINE]

 **21:** Frenkel D, Balass M, Solomon B, [Related Articles](#), [Links](#)
N-terminal EFRH sequence of Alzheimer's beta-amyloid peptide represents the epitope of its anti-aggregating antibodies.
J Neuroimmunol. 1998 Aug 1;88(1-2):85-90.
 PMID: 9688328 [PubMed - indexed for MEDLINE]

 **22:** Scheidig AJ, Hynes TR, Pelletier LA, Wells JA, Kossiakoff AA, [Related Articles](#), [Links](#)
Crystal structures of bovine chymotrypsin and trypsin complexed to the inhibitor domain of Alzheimer's amyloid beta-protein precursor (APP) and basic pancreatic trypsin inhibitor (BPTI): engineering of inhibitors with altered specificities.
Protein Sci. 1997 Sep;6(9):1806-24.
 PMID: 9300481 [PubMed - indexed for MEDLINE]

 **23:** Muller DJ, Amrein M, Engel A, [Related Articles](#), [Links](#)
Adsorption of biological molecules to a solid support for scanning probe microscopy.
J Struct Biol. 1997 Jul;119(2):172-88.
 PMID: 9245758 [PubMed - indexed for MEDLINE]

 **24:** King J, Haase-Pettingell C, Robinson AS, Speed M, Mitraki A, [Related Articles](#), [Links](#)
Thermolabile folding intermediates: inclusion body precursors and chaperonin substrates.
FASEB J. 1996 Jan;10(1):57-66. Review.
 PMID: 8566549 [PubMed - indexed for MEDLINE]

 **25:** Dennis MS, Herzka A, Lazarus RA, [Related Articles](#), [Links](#)
Potent and selective Kunitz domain inhibitors of plasma kallikrein designed by phage display.
J Biol Chem. 1995 Oct 27;270(43):25411-7.
 PMID: 7592708 [PubMed - indexed for MEDLINE]

 **26:** Seipp S, Buschmaier W, [Related Articles](#), [Links](#)
Isolation of glyceraldehyde 3-phosphate dehydrogenase (Gapdh) cDNA from the distal half of mouse chromosome 16: further indication of a link between Alzheimer's disease and glycolysis.
Neurosci Lett. 1994 Nov 21;182(1):91-4.
 PMID: 7891898 [PubMed - indexed for MEDLINE]

 **27:** Dennis MS, Lazarus RA, [Related Articles](#), [Links](#)
Kunitz domain inhibitors of tissue factor-factor VIIa. II. Potent and specific inhibitors by competitive phage selection.
J Biol Chem. 1994 Sep 2;269(35):22137-44.
 PMID: 8071338 [PubMed - indexed for MEDLINE]

 **28:** Dennis MS, Lazarus RA. [Related Articles](#) [Links](#)
Kunitz domain inhibitors of tissue factor-factor VIIa. I. Potent inhibitors selected from libraries by phage display.
J Biol Chem. 1994 Sep 2;269(35):22129-36.
 PMID: 8071337 [PubMed - indexed for MEDLINE]

 **29:** Tanahashi H. [Related Articles](#) [Links](#)
[Analysis of human chromosome 21q: isolation of linking clones and generation of STSs, and construction of P1 phage library]
Nippon Rinsho. 1994 Feb;52(2):515-25. Review. Japanese.
 PMID: 8126912 [PubMed - indexed for MEDLINE]

 **30:** Van Camp G, Van Hul W, Backhovens H, Stinissen P, Wehnert A. [Related Articles](#) [Links](#)
Patterson D, Vandenberghe A, Van Broeckhoven C.
Physical mapping of chromosome 21 DNA markers in Alzheimer's disease region using somatic cell hybrids.
Somat Cell Mol Genet. 1990 May;16(3):241-9.
 PMID: 1972817 [PubMed - indexed for MEDLINE]

 **31:** Roberts AN, Leighton B, Todd JA, Cockburn D, Schofield PN. [Related Articles](#) [Links](#)
Sutton R, Holt S, Boyd Y, Day AJ, Foot EA, et al.
Molecular and functional characterization of amylin, a peptide associated with type 2 diabetes mellitus.
Proc Natl Acad Sci U S A. 1989 Dec;86(24):9662-6.
 PMID: 2690069 [PubMed - indexed for MEDLINE]

 **32:** Levy E, Lopez-Otin C, Ghiso J, Geltner D, Frangione B. [Related Articles](#) [Links](#)
Stroke in Icelandic patients with hereditary amyloid angiopathy is related to a mutation in the cystatin C gene, an inhibitor of cysteine proteases.
J Exp Med. 1989 May 1;169(5):1771-8.
 PMID: 2541223 [PubMed - indexed for MEDLINE]

 **33:** Palmiter MR, Golde TE, Cohen ML, Kovacs DM, Tanzi RE. [Related Articles](#) [Links](#)
Gusella JF, Usiak MF, Younkin LH, Younkin SG.
Amyloid protein precursor messenger RNAs: differential expression in Alzheimer's disease.
Science. 1988 Aug 26;241(4869):1080-4.
 PMID: 2457949 [PubMed - indexed for MEDLINE]

 **34:** Stearman RS, Lowell CA, Peltzman CG, Morrow JF. [Related Articles](#) [Links](#)
The sequence and structure of a new serum amyloid A gene.
Nucleic Acids Res. 1986 Jan 24;14(2):797-809.
 PMID: 3003697 [PubMed - indexed for MEDLINE]

 **35:** Sack GH Jr. [Related Articles](#) [Links](#)
Molecular cloning of human genes for serum amyloid A.
Gene. 1983 Jan-Feb;21(1-2):19-24.
 PMID: 6301947 [PubMed - indexed for MEDLINE]

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1: Doyle SM, Anderson E, Zhu D, Braswell EH, Teschke CM. [Related Articles](#), [Links](#)
 Rapid unfolding of a domain populates an aggregation-prone intermediate that can be recognized by GroEL.
J Mol Biol. 2003 Sep 26;332(4):937-51.
 PMID: 12972263 [PubMed - indexed for MEDLINE]

2: Laukkonen ML, Makinen-Kiljunen S, Isoherranen K, Haahtela T, Soderlund H, Takkinen K. [Related Articles](#), [Links](#)
 Hevein-specific recombinant IgE antibodies from human single-chain antibody phage display libraries.
J Immunol Methods. 2003 Jul;278(1-2):271-81.
 PMID: 12957414 [PubMed - indexed for MEDLINE]

3: Zheng L, Baumann U, Reymond JL. [Related Articles](#), [Links](#)
 Production of a functional catalytic antibody ScFv-NusA fusion protein in bacterial cytoplasm.
J Biochem (Tokyo). 2003 May;133(5):577-81.
 PMID: 12801908 [PubMed - indexed for MEDLINE]

4: McAlister V, Zou C, Winslow RH, Christie GE. [Related Articles](#), [Links](#)
 Purification and in vitro characterization of the *Serratia marcescens* NucC protein, a zinc-binding transcription factor homologous to P2 Ogr.
J Bacteriol. 2003 Mar;185(6):1808-16.
 PMID: 12618444 [PubMed - indexed for MEDLINE]

5: Evdokimov AA, Zinov'ev VV, Malygin EG. [Related Articles](#), [Links](#)
 [The kinetic mechanism of phage T4 DNA-[N6-adenine]-methyltransferase]
Mol Biol (Mosk). 2002 Sep-Oct;36(5):849-61. Russian.
 PMID: 12391849 [PubMed - indexed for MEDLINE]

6: Kundu B, Shukla A, Guptasarma P. [Related Articles](#), [Links](#)
 Manipulation of unfolding-induced protein aggregation by peptides selected for aggregate-binding ability through phage display library screening.
Biochem Biophys Res Commun. 2002 Mar 8;291(4):903-7.
 PMID: 11866450 [PubMed - indexed for MEDLINE]

7: Kiczak L, Kasztura M, Koscielska-Kasprzak K, Dadlez M, Otlewski J. [Related Articles](#), [Links](#)
 Selection of potent chymotrypsin and elastase inhibitors from M13 phage library of basic pancreatic trypsin inhibitor (BPTI).
Biochim Biophys Acta. 2001 Dec 17;1550(2):153-63.
 PMID: 11755204 [PubMed - indexed for MEDLINE]

8: Lecerf JM, Shirley TL, Zhu Q, Kazantsev A, Amersdorfer P, Housman DE, Messer A, Huston JS. [Related Articles](#), [Links](#)
 Human single-chain Fv intrabodies counteract *in situ* huntingtin aggregation in cellular models of Huntington's disease.

Proc Natl Acad Sci U S A. 2001 Apr 10;98(8):4764-9.
PMID: 11296304 [PubMed - indexed for MEDLINE]

9: Chatellier J, Hill F, Fersht AR. [Related Articles](#), [Links](#)

From minichaperone to GroEL 2: importance of avidity of the multisite ring structure.
J Mol Biol. 2000 Dec 15;304(5):883-96.
PMID: 11124034 [PubMed - indexed for MEDLINE]

10: del Rincon I, Zeidel M, Rey B, Harley JB, James JA, Fischbach M, [Related Articles](#), [Links](#)
Sanz I

Delineation of the human systemic lupus erythematosus anti-Smith antibody response using phage-display combinatorial libraries.
J Immunol. 2000 Dec 15;165(12):7011-6.
PMID: 11120828 [PubMed - indexed for MEDLINE]

11: Hung LH, Chaconas G, Shaw GS. [Related Articles](#), [Links](#)

The solution structure of the C-terminal domain of the Mu B transposition protein.
EMBO J. 2000 Nov 1;19(21):5625-34.
PMID: 11060014 [PubMed - indexed for MEDLINE]

12: Berggrun A, Sauer RT. [Related Articles](#), [Links](#)

Interactions of Arg2 in the Mnt N-terminal arm with the central and flanking regions of the Mnt operator.
J Mol Biol. 2000 Aug 25;301(4):959-73.
PMID: 10966798 [PubMed - indexed for MEDLINE]

13: Ueda M, Baba Y, Iwasaki H, Kurosawa O, Washizu M. [Related Articles](#), [Links](#)

Direct measurement of DNA by means of AFM.
Nucleic Acids Symp Ser. 1999;(42):245-6.
PMID: 10780471 [PubMed - indexed for MEDLINE]

14: Yang Q, Berton N, Manning MC, Catalano CE. [Related Articles](#), [Links](#)

Domain structure of gpNu1, a phage lambda DNA packaging protein.
Biochemistry. 1999 Oct 26;38(43):14238-47.
PMID: 10571997 [PubMed - indexed for MEDLINE]

15: Teschke CM. [Related Articles](#), [Links](#)

Aggregation and assembly of phage P22 temperature-sensitive coat protein mutants in vitro mimic the in vivo phenotype.
Biochemistry. 1999 Mar 9;38(10):2873-81.
PMID: 10074339 [PubMed - indexed for MEDLINE]

16: Houbiers MC, Spruijt RB, Wolfs CJ, Hemminga MA. [Related Articles](#), [Links](#)

Conformational and aggregational properties of the gene 9 minor coat protein of bacteriophage M13 in membrane-mimicking systems.
Biochemistry. 1999 Jan 19;38(3):1128-35.
PMID: 9894010 [PubMed - indexed for MEDLINE]

17: Miller S, Schuler B, Seckler R. [Related Articles](#), [Links](#)

Phage P22 tailspike protein: removal of head-binding domain unmasks effects of folding mutations on native-state thermal stability.
Protein Sci. 1998 Oct;7(10):2223-32.
PMID: 9792111 [PubMed - indexed for MEDLINE]

18: Smith GP, Petrenko VA, Matthews LJ. [Related Articles](#), [Links](#)

Cross-linked filamentous phage as an affinity matrix.

 J Immunol Methods. 1998 Jun 1;215(1-2):151-61.
PMID: 9744757 [PubMed - indexed for MEDLINE]

 **19:** [Kato H, Baschong C.](#) [Related Articles](#), [Links](#)
Isolation of a gp20-complex and its role in in vitro assembly of both prohead and core of bacteriophage T4.
Virology. 1997 Jan 20;227(2):400-8.
PMID: 9018139 [PubMed - indexed for MEDLINE]

 **20:** [Yoshikawa Y, Emi N, Kanbe T, Yoshikawa K, Saito H.](#) [Related Articles](#), [Links](#)
Folding and aggregation of DNA chains induced by complexation with lipospermine: formation of a nucleosome-like structure and network assembly.
FEBS Lett. 1996 Oct 28;396(1):71-6.
PMID: 8906869 [PubMed - indexed for MEDLINE]

 **21:** [Schwinefus JJ, Wang SC, Hammond RW, Morris MD.](#) [Related Articles](#), [Links](#)
Fluorescence resonance energy transfer visualization of DNA aggregates formed during electrophoretic separations in ultradilute hydroxyethylcellulose.
Electrophoresis. 1996 Jun;17(6):1110-4.
PMID: 8832179 [PubMed - indexed for MEDLINE]

 **22:** [Folmer RH, Nilges M, Konings RN, Hilbers CW.](#) [Related Articles](#), [Links](#)
Solution structure of the single-stranded DNA binding protein of the filamentous *Pseudomonas* phage Pf3: similarity to other proteins binding to single-stranded nucleic acids.
EMBO J. 1995 Sep 1;14(17):4132-42.
PMID: 7556054 [PubMed - indexed for MEDLINE]

 **23:** [Folmer RH, Folkers PJ, Kaan A, Jonker AJ, Aelen JM, Konings RN, Hilbers CW.](#) [Related Articles](#), [Links](#)
Secondary structure of the single-stranded DNA binding protein encoded by filamentous phage Pf3 as determined by NMR.
Eur J Biochem. 1994 Sep 1;224(2):663-76.
PMID: 7925383 [PubMed - indexed for MEDLINE]

 **24:** [Stuart DT, Upton C, Higman MA, Niles EG, McFadden G.](#) [Related Articles](#), [Links](#)
A poxvirus-encoded uracil DNA glycosylase is essential for virus viability.
J Virol. 1993 May;67(5):2503-12.
PMID: 8474156 [PubMed - indexed for MEDLINE]

 **25:** [Meyer W, Lieckfeldt E, Kuhls K, Freedman EZ, Borner T, Mitchell TG.](#) [Related Articles](#), [Links](#)
DNA- and PCR-fingerprinting in fungi.
EXS. 1993;67:311-20.
PMID: 8400701 [PubMed - indexed for MEDLINE]

 **26:** [Zabin HB, Terwilliger TC.](#) [Related Articles](#), [Links](#)
Isolation and in vitro characterization of temperature-sensitive mutants of the bacteriophage f1 gene V protein.
J Mol Biol. 1991 May 20;219(2):257-75.
PMID: 2038057 [PubMed - indexed for MEDLINE]

 **27:** [Kosak HG, Kemper BW.](#) [Related Articles](#), [Links](#)
Large-scale preparation of T4 endonuclease VII from over-expressing bacteria.
Eur J Biochem. 1990 Dec 27;194(3):779-84.

PMID: 2269300 [PubMed - indexed for MEDLINE]

 **28:** [Tasaka M, Hasegawa M, Ozaki T, Iwabuchi M, Takeuchi I.](#) [Related Articles](#), [Links](#)

 Isolation and characterization of spore coat protein (sp96) gene of *Dictyostelium discoideum*.
Cell Differ Dev. 1990 Jul;31(1):1-9.
PMID: 1977501 [PubMed - indexed for MEDLINE]

 **29:** [Peng K, Visser AJ, van Hoek A, Wolfs CJ, Hemminga MA.](#) [Related Articles](#), [Links](#)

 Analysis of time-resolved fluorescence anisotropy in lipid-protein systems. II. Application to tryptophan fluorescence of bacteriophage M13 coat protein incorporated in phospholipid bilayers.
Eur Biophys J. 1990;18(5):285-93.
PMID: 2369871 [PubMed - indexed for MEDLINE]

 **30:** [Van Dyk TK, Gatenby AA, LaRossa RA.](#) [Related Articles](#), [Links](#)

 Demonstration by genetic suppression of interaction of GroE products with many proteins.
Nature. 1989 Nov 23;342(6248):451-3.
PMID: 2573840 [PubMed - indexed for MEDLINE]

 **31:** [Thylen C, Mathews CK.](#) [Related Articles](#), [Links](#)

 Essential role of T4 phage deoxycytidylate hydroxymethylase in a multienzyme complex for deoxyribonucleotide synthesis.
J Biol Chem. 1989 Sep 15;264(26):15169-72.
PMID: 2670933 [PubMed - indexed for MEDLINE]

 **32:** [Parris W, Davidson A, Keeler CL Jr, Gold M.](#) [Related Articles](#), [Links](#)

 The Nu1 subunit of bacteriophage lambda terminase.
J Biol Chem. 1988 Jun 15;263(17):8413-9.
PMID: 2967295 [PubMed - indexed for MEDLINE]

 **33:** [King J, Haase-Pettingell C.](#) [Related Articles](#), [Links](#)

 Aggregate formation from thermolabile intermediates in the maturation of the thermostable P22 tailspike.
Biochem Soc Trans. 1988 Apr;16(2):105-8. No abstract available.
PMID: 2967212 [PubMed - indexed for MEDLINE]

 **34:** [Hitt MM, Wu TL, Cohen G, Linn S.](#) [Related Articles](#), [Links](#)

 De novo and maintenance DNA methylation by a mouse plasmacytoma cell DNA methyltransferase.
J Biol Chem. 1988 Mar 25;263(9):4392-9.
PMID: 3346252 [PubMed - indexed for MEDLINE]

 **35:** [Phipps J, Michniewicz J, Yao FL, Narang SA.](#) [Related Articles](#), [Links](#)

 Retention of enzymatic activity by N-terminal domain (1-78) T4-lysozyme: expression of synthetic DNA in *Escherichia coli*.
Biochem Biophys Res Commun. 1987 May 29;145(1):190-5.
PMID: 3036118 [PubMed - indexed for MEDLINE]

 **36:** [Weaver LH, Matthews BW.](#) [Related Articles](#), [Links](#)

 Structure of bacteriophage T4 lysozyme refined at 1.7 Å resolution.
J Mol Biol. 1987 Jan 5;193(1):189-99.
PMID: 3586019 [PubMed - indexed for MEDLINE]

 **37:** [Surin BP, Dixon NE, Rosenberg H.](#) [Related Articles](#), [Links](#)

 Purification of the phoU protein, a negative regulator of the pho regulon of

Escherichia coli K-12.
 J Bacteriol. 1986 Nov;168(2):631-5.
 PMID: 3536855 [PubMed - indexed for MEDLINE]

 **38:** [Akroyd JE, Clayson E, Higgins NP.](#)

[Related Articles](#), [Links](#)

 **Purification of the gam gene-product of bacteriophage Mu and determination of the nucleotide sequence of the gam gene.**
 Nucleic Acids Res. 1986 Sep 11;14(17):6901-14.
 PMID: 2945162 [PubMed - indexed for MEDLINE]

 **39:** [Lepault J.](#)

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 **Cryo-electron microscopy of helical particles TMV and T4 polyheads.**
 J Microsc. 1985 Oct;140 (Pt 1):73-80.
 PMID: 4093967 [PubMed - indexed for MEDLINE]

 **40:** [McEntee K.](#)

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 **Kinetics of DNA renaturation catalyzed by the RecA protein of Escherichia coli.**
 Biochemistry. 1985 Jul 30;24(16):4345-51.
 PMID: 2996595 [PubMed - indexed for MEDLINE]

 **41:** [Chaconas G, Gloor G, Miller JL.](#)

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 **Amplification and purification of the bacteriophage Mu encoded B transposition protein.**
 J Biol Chem. 1985 Mar 10;260(5):2662-9.
 PMID: 2982832 [PubMed - indexed for MEDLINE]

 **42:** [Blackhart BD, Zusman DR.](#)

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 **Cloning and complementation analysis of the "Frizzy" genes of *Myxococcus xanthus*.**
 Mol Gen Genet. 1985;198(2):243-54.
 PMID: 2984519 [PubMed - indexed for MEDLINE]

 **43:** [Borisova OF, Grechko VV, Aleshkina IA, Kuznetsova NV.](#)

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 **[Study of the structural organization of RNA from phage MS2 using fluorescent dyes]**
 Mol Biol (Mosk). 1984 Nov-Dec;18(6):1617-24. Russian.
 PMID: 6521739 [PubMed - indexed for MEDLINE]

 **44:** [Garcia JA, Carrascosa JL, Salas M.](#)

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 **Assembly of the tail protein of the *Bacillus subtilis* phage phi 29.**
 Virology. 1983 Feb;125(1):18-30.
 PMID: 6402855 [PubMed - indexed for MEDLINE]

 **45:** [Jackson MP, DeSena J, Lednicky J, McPherson B, Haile R, Garrison RG, Rogalsky M.](#)

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 **Isolation and characterization of a bacteriophage factor that confers competence for genetic transformation to an exfoliative toxin-producing strain of *Staphylococcus aureus*.**
 Infect Immun. 1983 Feb;39(2):939-47.
 PMID: 6219953 [PubMed - indexed for MEDLINE]

 **46:** [Goto T, Wang JC.](#)

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 **Yeast DNA topoisomerase II. An ATP-dependent type II topoisomerase that catalyzes the catenation, decatenation, unknotting, and relaxation of double-stranded DNA rings.**
 J Biol Chem. 1982 May 25;257(10):5866-72.
 PMID: 6279616 [PubMed - indexed for MEDLINE]

47: Jones MM, Steinhardt J. [Related Articles](#), [Links](#)
 Evidence of the incorporation of normally nonaggregating hemoglobins into crystalline aggregates of deoxy hemoglobin S.
J Biol Chem. 1982 Feb 25;257(4):1913-20.
 PMID: 7056752 [PubMed - indexed for MEDLINE]

48: Mangiarotti G, Chung S, Zuker C, Lodish HF. [Related Articles](#), [Links](#)
 Selection and analysis of cloned developmentally-regulated *Dictyostelium discoideum* genes by hybridization-competition.
Nucleic Acids Res. 1981 Feb 25;9(4):947-63.
 PMID: 7232208 [PubMed - indexed for MEDLINE]

49: McPherson A, Jurnak F, Wang A, Kolpak F, Rich A, Molineux I, Fitzgerald P. [Related Articles](#), [Links](#)
 The structure of a DNA unwinding protein and its complexes with oligodeoxynucleotides by x-ray diffraction.
Biophys J. 1980 Oct;32(1):155-73.
 PMID: 6264986 [PubMed - indexed for MEDLINE]

50: Allen JR, Reddy GP, Lasser GW, Mathews CK. [Related Articles](#), [Links](#)
 T4 ribonucleotide reductase. Physical and kinetic linkage to other enzymes of deoxyribonucleotide biosynthesis.
J Biol Chem. 1980 Aug 25;255(16):7583-8.
 PMID: 6995453 [PubMed - indexed for MEDLINE]

51: Rice AC, Ficht TA, Holladay LA, Moyer RW. [Related Articles](#), [Links](#)
 The purification and properties of a double-stranded DNA-binding protein encoded by the gene D5 of bacteriophage T5.
J Biol Chem. 1979 Aug 25;254(16):8042-51.
 PMID: 224043 [PubMed - indexed for MEDLINE]

52: Eisenberg S, Kornberg A. [Related Articles](#), [Links](#)
 Purification and characterization of phiX174 gene A protein. A multifunctional enzyme of duplex DNA replication.
J Biol Chem. 1979 Jun 25;254(12):5328-32.
 PMID: 447653 [PubMed - indexed for MEDLINE]

53: Fitzgerald PM, Wang AH, McPherson A, Jurnak FA, Molineux I, Kolpak F, Rich A. [Related Articles](#), [Links](#)
 Preliminary molecular replacement results for a crystalline gene 4 protein-deoxyoligonucleotide complex.
J Supramol Struct. 1979;10(4):479-89.
 PMID: 229358 [PubMed - indexed for MEDLINE]

54: Cremers AF, Fischer JC, Mellema JE. [Related Articles](#), [Links](#)
 The reconstruction of a helical structure from projections applied to a phage tail.
Ultramicroscopy. 1979;4(1):91-6.
 PMID: 105439 [PubMed - indexed for MEDLINE]

55: Ott GS, Bastia D, Bauer W. [Related Articles](#), [Links](#)
 A spectroscopic and electron microscopic examination of the highly condensed DNA structures formed by denaturation in Mg(ClO₄)₂.
Biochim Biophys Acta. 1978 Apr 27;518(2):216-32.
 PMID: 207326 [PubMed - indexed for MEDLINE]

56: Engel A. [Related Articles](#), [Links](#)
 Molecular weight determination by scanning transmission electron

 **microscopy.**
Ultramicroscopy. 1978;3(3):273-81.
PMID: 734784 [PubMed - indexed for MEDLINE]

57: [Dunker AK, Jones TC.](#) Related Articles, Links

 **Proposed knobs-into-holes packing for several membrane proteins.**
Membr Biochem. 1978;2(1):1-16. Review.
PMID: 45776 [PubMed - indexed for MEDLINE]

58: [Heidecker G, Muller-Hill B.](#) Related Articles, Links

 **Synthetic multifunctional proteins: isolation of covalently linked tryptophan synthetase alpha-subunit-lac-repressor-beta-galactosidase chimeras.**
Mol Gen Genet. 1977 Oct 24;155(3):301-7.
PMID: 414064 [PubMed - indexed for MEDLINE]

59: [Osland A, Kleppe K.](#) Related Articles, Links

 **Polyamine induced aggregation of DNA.**
Nucleic Acids Res. 1977 Mar;4(3):685-95.
PMID: 17099 [PubMed - indexed for MEDLINE]

60: [Abdel-Monem M, Durwald H, Hoffmann-Berling H.](#) Related Articles, Links

 **Enzymic unwinding of DNA. 2. Chain separation by an ATP-dependent DNA unwinding enzyme.**
Eur J Biochem. 1976 Jun 1;65(2):441-9.
PMID: 133023 [PubMed - indexed for MEDLINE]

61: [Hotz G.](#) Related Articles, Links

 **Immunological recognition of specific antigenic determinants in UV- and gamma-irradiated phage DNA.**
Radiat Environ Biophys. 1975 Jun 13;12(1):41-50.
PMID: 52163 [PubMed - indexed for MEDLINE]

62: [Guilley H, Jonard G, Richards KE, Hirth L.](#) Related Articles, Links

 **Sequence of a specifically encapsidated RNA fragment originating from the tobacco-mosaic-virus coat-protein cistron.**
Eur J Biochem. 1975 May;54(1):135-44.
PMID: 1149744 [PubMed - indexed for MEDLINE]

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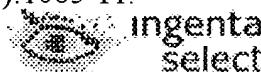
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Polyglutamine pathogenesis.

Ross CA, Wood JD, Schilling G, Peters MF, Nucifora FC Jr, Cooper JK, Sharp AH, Margolis RL, Borchelt DR.

Department of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine, Baltimore, MD 21205, USA. caross@jhu.edu

An increasing number of neurodegenerative disorders have been found to be caused by expanding CAG triplet repeats that code for polyglutamine. Huntington's disease (HD) is the most common of these disorders and dentatorubral-pallidoluysian atrophy (DRPLA) is very similar to HD, but is caused by mutation in a different gene, making them good models to study. In this review, we will concentrate on the roles of protein aggregation, nuclear localization and proteolytic processing in disease pathogenesis. In cell model studies of HD, we have found that truncated N-terminal portions of huntingtin (the HD gene product) with expanded repeats form more aggregates than longer or full length huntingtin polypeptides. These shorter fragments are also more prone to aggregate in the nucleus and cause more cell toxicity. Further experiments with huntingtin constructs harbouring exogenous nuclear import and nuclear export signals have implicated the nucleus in direct cell toxicity. We have made mouse models of HD and DRPLA using an N-terminal truncation of huntingtin (N171) and full-length atrophin-1 (the DRPLA gene product), respectively. In both models, diffuse neuronal nuclear staining and nuclear inclusion bodies are observed in animals expressing the expanded glutamine repeat protein, further implicating the nucleus as a primary site of neuronal dysfunction. Neuritic pathology is also observed in the HD mice. In the DRPLA mouse model, we have found that truncated fragments of atrophin-1 containing the glutamine repeat accumulate in the nucleus, suggesting that proteolysis may be critical for disease progression. Taken together, these data lead towards a model whereby proteolytic processing, nuclear localization and protein aggregation all contribute to pathogenesis.

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Pathogenesis of polyglutamine disorders: aggregation revisited.
Hum Mol Genet. 2003 Oct 15;12 Spec No 2:R173-86.
 PMID: 14504263 [PubMed - in process]

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[A challenge for revealing common molecular mechanisms underlying neurodegenerative disorders]
Rinsho Shinkeigaku. 2002 Nov;42(11):1054-63. Review. Japanese.
 PMID: 12784666 [PubMed - indexed for MEDLINE]

3: [Bates G.](#) [Related Articles](#), [Links](#)
Huntingtin aggregation and toxicity in Huntington's disease.
Lancet. 2003 May 10;361(9369):1642-4. Review.
 PMID: 12747895 [PubMed - indexed for MEDLINE]

4: [Piccioni F, Simeoni S, Andriola I, Annunziata E, Bassanini S, Pozzi P, Poletti A.](#) [Related Articles](#), [Links](#)
Polyglutamine tract expansion of the androgen receptor in a motoneuronal model of spinal and bulbar muscular atrophy.
Brain Res Bull. 2001 Oct-Nov 1;56(3-4):215-20. Review.
 PMID: 11719253 [PubMed - indexed for MEDLINE]

5: [Gallo JM.](#) [Related Articles](#), [Links](#)
Kennedy's disease: a triplet repeat disorder or a motor neuron disease?
Brain Res Bull. 2001 Oct-Nov 1;56(3-4):209-14. Review.
 PMID: 11719252 [PubMed - indexed for MEDLINE]

6: [Sieradzan KA, Mann DM.](#) [Related Articles](#), [Links](#)
The selective vulnerability of nerve cells in Huntington's disease.
Neuropathol Appl Neurobiol. 2001 Feb;27(1):1-21. Review.
 PMID: 11298997 [PubMed - indexed for MEDLINE]

7: [Tsuiji S.](#) [Related Articles](#), [Links](#)
Dentatorubral-pallidoluysian atrophy (DRPLA).
J Neural Transm Suppl. 2000;(58):167-80. Review.
 PMID: 11128606 [PubMed - indexed for MEDLINE]

8: [Li XJ.](#) [Related Articles](#), [Links](#)
The early cellular pathology of Huntington's disease.
Mol Neurobiol. 1999 Oct-Dec;20(2-3):111-24. Review.
 PMID: 10966117 [PubMed - indexed for MEDLINE]

9: [Ross CA, Wood JD, Schilling G, Peters ME, Nueifora FC Jr, Cooper JK, Sharp AJ, Margolis RL, Borchelt DR.](#) [Related Articles](#), [Links](#)
Polyglutamine pathogenesis.
Philos Trans R Soc Lond B Biol Sci. 1999 Jun 29;354(1386):1005-11. Review.

PMID: 10434299 [PubMed - indexed for MEDLINE]

10: Cummings CJ, Orr HT, Zoghbi HY.[Related Articles](#), [Links](#)

 **Progress in pathogenesis studies of spinocerebellar ataxia type 1.**
Philos Trans R Soc Lond B Biol Sci. 1999 Jun 29;354(1386):1079-81. Review.
 PMID: 10434309 [PubMed - indexed for MEDLINE]

11: Hackam AS, Hodgson JG, Singaraja R, Zhang T, Gan L, Gutekunst [Related Articles](#), [Links](#)
 CA, Hersch SM, Hayden MR.

 **Evidence for both the nucleus and cytoplasm as subcellular sites of pathogenesis in Huntington's disease in cell culture and in transgenic mice expressing mutant huntingtin.**
Philos Trans R Soc Lond B Biol Sci. 1999 Jun 29;354(1386):1047-55. Review.
 PMID: 10434304 [PubMed - indexed for MEDLINE]

12: Kakizuka A. [Related Articles](#), [Links](#)

 **[Recent progress in the research field on triplet repeat diseases]**
Rinsho Shinkeigaku. 1998 Dec;38(12):988-92. Review. Japanese.
 PMID: 10349335 [PubMed - indexed for MEDLINE]

13: Tsuji S. [Related Articles](#), [Links](#)

 **[Advances in understanding of clinical presentations and molecular mechanisms of triplet repeat diseases]**
Nippon Rinsho. 1999 Apr;57(4):778-86. Review. Japanese.
 PMID: 10222765 [PubMed - indexed for MEDLINE]

14: Ross CA, Margolis RL, Becher MW, Wood JD, Engelender S, [Related Articles](#), [Links](#)
 Cooper JK, Sharp AH.

 **Pathogenesis of neurodegenerative diseases associated with expanded glutamine repeats: new answers, new questions.**
Prog Brain Res. 1998;117:397-419. Review.
 PMID: 9932422 [PubMed - indexed for MEDLINE]

15: Kaye MD. [Related Articles](#), [Links](#)

 **Immunological aspects of gastritis and pernicious anaemia.**
Baillieres Clin Gastroenterol. 1987 Jul;1(3):487-506. Review.
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AN 1998:491190 BIOSIS

DN PREV199800491190

TI Mapping the prion protein using recombinant antibodies.

AU Williamson, R. Anthony; Peretz, David; Pinilla, Clemencia; Ball, Hadyn; Bastidas, Raiza R.; Rozenshteyn, Roman; Houghten, Richard A.; Prusiner, Stanley B.; Burton, Dennis R. [Reprint author]

CS Dep. Immunol., Scripps Res. Inst., 10550 N. Torrey Pines Rd., La Jolla, CA 92037, USA

SO Journal of Virology, (Nov., 1998) vol. 72, No. 11, pp. 9413-9418. print.

CODEN: JOVIAM. ISSN: 0022-538X.

DT Article

LA English

ED Entered STN: 18 Nov 1998

Last Updated on STN: 18 Nov 1998

L6 ANSWER 2 OF 57 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 1998:395384 BIOSIS

DN PREV199800395384

TI N-terminal EFRH sequence of Alzheimer's beta- ***amyloid*** peptide represents the ***epitope*** of its anti- ***aggregating*** antibodies.

AU Frenkel, D.; Balass, M.; Solomon, B. [Reprint author]

CS Dep. Mol. Microbiol. Biotechnol., George S. Wise Fac. Life Sci., Tel-Aviv Univ., Ramat Aviv, Tel-Aviv 69978, Israel

SO Journal of Neuroimmunology, (Aug. 1, 1998) vol. 88, No. 1-2, pp. 85-90. print.

CODEN: JNRIDW. ISSN: 0165-5728.

DT Article

LA English

ED Entered STN: 10 Sep 1998

Last Updated on STN: 10 Sep 1998

L6 ANSWER 3 OF 57 USPATFULL on STN

AN 2003:184139 USPATFULL

TI Catalytic antibodies and a method of producing same
IN Koentgen, Frank, 5 Timberglades, Park Orchards, Victoria 3114, AUSTRALIA
Suess, Gabriele Maria, Park Orchards, AUSTRALIA
Tarlinton, David Mathew, Blackburn, AUSTRALIA
Treutlein, Herbert Rudolf, Moonee Ponds, AUSTRALIA
PA Koentgen, Frank, North Beach, AUSTRALIA (non-U.S. individual)
PI US 6590080 B1 20030708
WO 9915563 19990401 <--
AI US 2000-509031 20000609 (9)
WO 1998-AU783 19980918
PRAI AU 1997-9306 19970919
DT Utility
FS GRANTED
LN.CNT 2679
INCL INCLM: 530/399.000
INCLS: 435/188.500
NCL NCLM: 530/399.000
NCLS: 435/188.500
IC [7]
ICM: C07K014-60
ICS: C12N009-00
EXF 435/188.5; 530/350; 530/399
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 57 USPATFULL on STN
AN 2003:123409 USPATFULL
TI Nucleotide and protein sequences of lats genes and methods based thereon
IN Xu, Tian, Guilford, CT, United States
Tao, Wufan, Branford, CT, United States
Wang, Weiyi, New Haven, CT, United States
Zhang, Sheng, New Haven, CT, United States
Yu, Wan, Guilford, CT, United States
PA Yale University, New Haven, CT, United States (U.S. corporation)
PI US 6559285 B1 20030506
WO 9630402 19961003 <--
AI US 1997-939106 19971126 (8)
WO 1996-US4101 19960327
RLI Continuation-in-part of Ser. No. US 1995-411111, filed on 27 Mar 1995,
now patented, Pat. No. US 5994503
DT Utility
FS GRANTED
LN.CNT 5459
INCL INCLM: 530/387.900
INCLS: 530/387.700; 530/388.800; 435/810.000
NCL NCLM: 530/387.900
NCLS: 435/810.000; 530/387.700; 530/388.800
IC [7]
ICM: C12P021-08
EXF 424/130.1; 424/145.1; 424/158.1; 424/138.1; 536/23.1; 530/350;
530/387.1; 530/387.7; 530/388.8; 435/810
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 57 USPATFULL on STN
AN 2003:47647 USPATFULL
TI Method for the complete chemical synthesis and assembly of genes and
genomes
IN Evans, Glen A., San Marcos, CA, United States
PA Egea Biosciences, Inc., San Diego, CA, United States (U.S. corporation)
PI US 6521427 B1 20030218
WO 9914318 19990325 <--
AI US 2000-554929 20000512 (9)
WO 1998-US19312 19980916
PRAI US 1997-59017P 19970916 (60)
DT Utility
FS GRANTED
LN.CNT 3284
INCL INCLM: 435/091.100
INCLS: 435/006.000; 435/091.400; 536/023.100; 536/024.200; 514/675.000;
514/690.000; 800/025.000; 800/205.000
NCL NCLM: 435/091.100
NCLS: 435/006.000; 435/091.400; 514/675.000; 514/690.000; 536/023.100;
536/024.200; 800/025.000; 800/281.000
IC [7]
ICM: C12P019-34
ICS: C12Q001-68; C07H021-02; A01N035-00; C12N015-00
EXF 435/6; 435/66; 435/91.1; 435/91.4; 435/194; 536/23.1; 536/24.2;

536/24.3; 536/24.31; 514/675; 514/690; 424/93.2; 800/25; 800/205
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 6 OF 57 USPATFULL on STN
AN 2003:6968 USPATFULL
TI GDNF receptor
IN Klein, Robert D., South San Francisco, CA, United States
Moore, Mark W., San Francisco, CA, United States
Rosenthal, Arnon, Burlingham, CA, United States
Ryan, Anne M., Millbrae, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6504007 B1 20030107
WO 9733912 19970918 <--
AI US 1997-860370 19970606 (8)
WO 1997-US4363 19970313
19970606 PCT 371 date
RLI Continuation-in-part of Ser. No. US 1996-618236, filed on 14 Mar 1996, now abandoned Continuation-in-part of Ser. No. US 1996-615902, filed on 14 Mar 1996, now abandoned
DT Utility
FS GRANTED
LN.CNT 4881
INCL INCLM: 530/350.000
INCLS: 930/010.000
NCL NCLM: 530/350.000
NCLS: 930/010.000
IC [7]
ICM: C07K014-71
EXF 536/23.1; 536/23.4; 536/23.5; 435/69.1; 435/325; 435/320.1; 530/350; 930/10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 7 OF 57 USPATFULL on STN
AN 2002:262237 USPATFULL
TI Modifying insect cell glycosylation pathways with baculovirus expression vectors
IN Jarvis, Donald L., Laramie, WY, United States
PA University of Wyoming, Laramie, WY, United States (U.S. corporation)
PI US 6461863 B1 20021008
WO 9806835 19980219 <--
AI US 1999-242435 19991129 (9)
WO 1997-US14428 19970815
19991129 PCT 371 date
PRAI US 1996-24078P 19960816 (60)
DT Utility
FS GRANTED
LN.CNT 7154
INCL INCLM: 435/320.100
INCLS: 435/069.100; 435/070.100; 435/325.000; 435/348.000
NCL NCLM: 435/320.100
NCLS: 435/069.100; 435/070.100; 435/325.000; 435/348.000
IC [7]
ICM: C12P021-06
ICS: C12P021-04; C12N005-00; C12N005-06; C12N015-00
EXF 435/320.1; 435/348; 435/325; 435/70.1; 435/69.1; 424/93.2; 536/23.1; 536/23.5; 536/24.1; 536/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 8 OF 57 USPATFULL on STN
AN 2002:262226 USPATFULL
TI Human heparanase polypeptide and cDNA
IN Nakajima, Motowo, Hyogo, JAPAN
Funakubo, Minako, Kanagawa, JAPAN
PA Novartis AG, Basel, SWITZERLAND (non-U.S. corporation)
PI US 6461848 B1 20021008
WO 9940207 19990812 <--
AI US 2000-601777 20000807 (9)
WO 1999-EP777 19990205
20000807 PCT 371 date
PRAI GB 1998-2725 19980209
DT Utility
FS GRANTED
LN.CNT 1212
INCL INCLM: 435/209.000
INCLS: 435/069.100; 435/183.000; 435/200.000; 435/252.300; 435/320.100;

NCL NCLM: 435/325.000; 424/094.610; 536/023.200
NCL: 435/209.000
NCLS: 424/094.610; 435/069.100; 435/183.000; 435/200.000; 435/252.300;
435/320.100; 435/325.000; 536/023.200

IC [7]
ICM: C12P021-06
ICS: C12N009-00; C12N009-24; C12N009-42; C12N001-20
EXF 435/183; 435/2; 435/252-3; 435/320.1; 435/69.1; 435/209; 435/325;
424/94.61; 536/23.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 9 OF 57 USPATFULL on STN

AN 2002:88227 USPATFULL

TI Screening methods for agents that modulate or inhibit tau association
with tau or map2

IN Wischik, Claude Michel, Cambridge, UNITED KINGDOM
Edwards, Patricia Carol, Cambridge, UNITED KINGDOM
Harrington, Charles Robert, Cambridge, UNITED KINGDOM
Roth, Martin, Cambridge, UNITED KINGDOM

PA University Court of the University of Aberdeen, Aberdeen, UNITED KINGDOM
(non-U.S. corporation)

PI US 6376205 B1 20020423

WO 9630766 19961003

<--

AI US 1997-913915 19971212 (8)
WO 1996-EP1307 19960325

19971212 PCT 371 date

PRAI GB 1995-6197 19950327

DT Utility

FS GRANTED

LN.CNT 1856

INCL INCLM: 435/007.800

INCLS: 435/007.100; 435/007.920; 436/501.000; 436/503.000; 436/504.000

NCL NCLM: 435/007.800

NCLS: 435/007.100; 435/007.920; 436/501.000; 436/503.000; 436/504.000

IC [7]

ICM: G01N033-53

EXF 435/701; 435/7.8; 435/7.92; 436/501; 436/503; 436/504

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 10 OF 57 USPATFULL on STN

AN 2000:94696 USPATFULL

TI ***Amyloid*** precursor protein protease

IN Dixon, Eric P, Apex, NC, United States
Johnstone, Edward M., Indianapolis, IN, United States

PA Eli Lilly and Company, Indianapolis, IN, United States (u.s.
corporation)

PI US 6093397 20000725

WO 9631122 19961010

AI US 1997-930188 19971002 (8)

WO 1996-US4294 19960402

19971002 PCT 371 date

19971002 PCT 102(e) date

RLI Continuation of Ser. No. US 1995-416257, filed on 4 Apr 1995, now
abandoned

DT Utility

FS Granted

LN.CNT 1530

INCL INCLM: 424/094.640

INCLS: 424/078.020; 424/094.620; 435/069.100; 435/212.000; 435/213.000;
435/219.000; 435/226.000; 435/252.300; 435/320.100

NCL NCLM: 424/094.640

NCLS: 424/078.020; 424/094.620; 435/069.100; 435/212.000; 435/213.000;
435/219.000; 435/226.000; 435/252.300; 435/320.100

IC [7]

ICM: A61K038-48

ICS: C12N009-48; C12N001-20; C07H021-04

EXF 435/212; 435/213; 435/226; 435/219; 435/69.1; 435/252.3; 435/320.1;
435/252.33; 536/23.2; 536/23.5; 424/78.02; 424/94.62; 424/94.64; 935/14;
935/29; 935/32; 935/70; 935/73

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 11 OF 57 USPATFULL on STN

AN 1999:166965 USPATFULL

TI Protein sequences of serrate gene products

IN Ish-Horowicz, David, Oxford, United Kingdom
Henrique, Domingos Manuel Pinto, Oxford, United Kingdom
Lewis, Julian Hart, Oxford, United Kingdom
Myat, Anna Mary, Oxford, United Kingdom
Fleming, Robert J., Rochester, NY, United States
Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Mann, Robert S., Hamden, CT, United States
Gray, Grace E., New Haven, CT, United States
PA Imperial Cancer Research Technology, Ltd., London, United Kingdom
(non-U.S. corporation)
Yale University, New Haven, CT, United States (U.S. corporation)
PI US 6004924 19991221 <--
AI US 1996-611729 19960306 (8)
RLI Continuation-in-part of Ser. No. US 1995-400159, filed on 7 Mar 1995
which is a continuation-in-part of Ser. No. US 1994-255102, filed on 7
Jun 1994, now abandoned which is a continuation of Ser. No. US
1993-121979, filed on 14 Sep 1993, now abandoned which is a continuation
of Ser. No. US 1991-808458, filed on 11 Dec 1991, now abandoned
DT Utility
FS Granted
LN.CNT 6539
INCL INCLM: 514/002.000
INCLS: 514/013.000; 514/015.000; 530/300.000; 530/326.000; 530/328.000;
530/350.000
NCL NCLM: 514/002.000
NCLS: 514/013.000; 514/015.000; 530/300.000; 530/326.000; 530/328.000;
530/350.000
IC [6]
ICM: A01N037-18
ICS: A61K037-00; C07K014-00
EXF 530/300; 530/326; 530/328; 530/350; 514/15; 514/13; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 12 OF 57 USPATFULL on STN
AN 1999:155886 USPATFULL
TI Nucleotide and protein sequences of lats genes and methods based thereon
IN Xu, Tian, Guilford, CT, United States
Tao, Wufan, Branford, CT, United States
Wang, Weiyi, New Haven, CT, United States
Zhang, Sheng, New Haven, CT, United States
Yu, Wan, Guilford, CT, United States
PA Yale University, New Haven, CT, United States (U.S. corporation)
PI US 5994503 19991130 <--
AI US 1995-411111 19950327 (8)
DT Utility
FS Granted
LN.CNT 6419
INCL INCLM: 530/350.000
INCLS: 530/300.000; 530/324.000; 530/325.000; 530/326.000; 435/007.100;
435/194.000; 435/925.000; 424/185.000
NCL NCLM: 530/350.000
NCLS: 424/185.100; 435/007.100; 435/069.100; 435/194.000; 435/925.000;
530/300.000; 530/324.000; 530/325.000; 530/326.000
IC [6]
ICM: C07K014-435
ICS: C07K014-46; C07K007-08; G01N033-53
EXF 530/350; 530/300; 530/324-326; 514/2; 435/69.1; 435/69.2; 435/69.7;
435/194; 435/7.1; 435/925; 930/10; 424/185
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 13 OF 57 USPATFULL on STN
AN 1999:137472 USPATFULL
TI Process for concentrating protein with disease-related conformation
IN Prusiner, Stanley B., San Francisco, CA, United States
Safar, Jiri G., Concord, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 5977324 19991102 <--
AI US 1998-26967 19980220 (9)
DT Utility
FS Granted
LN.CNT 1370
INCL INCLM: 530/418.000
INCLS: 530/402.000; 530/403.000; 530/412.000; 530/413.000; 530/419.000;
530/420.000; 530/421.000; 436/536.000; 436/538.000; 436/539.000
NCL NCLM: 530/418.000

NCL: 436/536.000; 436/538.000; 436/539.000; 530/402.000; 530/403.000;
530/412.000; 530/413.000; 530/419.000; 530/420.000; 530/421.000
IC [6]
ICM: C07K003-00
EXF 530/402; 530/403; 530/412; 530/413; 530/418; 530/419; 530/420; 530/421;
436/536; 436/538; 436/539
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 14 OF 57 USPATFULL on STN
AN 1999:132786 USPATFULL
TI Serpin enzyme complex receptor--mediated gene transfer
IN Ferkol, Jr., Thomas W., Euclid, OH, United States
Davis, Pamela B., Cleveland Heights, OH, United States
Ziady, Assem-Galal, Cleveland Heights, OH, United States
PA Case Western Reserve University, Cleveland, OH, United States (U.S.
corporation)
PI US 5972901 19991026 <--
AI US 1996-656906 19960603 (8)
RLI Continuation-in-part of Ser. No. US 1996-655705, filed on 3 Jun 1996
which is a continuation of Ser. No. WO 1995-US3677, filed on 23 Mar 1995
which is a continuation-in-part of Ser. No. US 1994-216534, filed on 23
Mar 1994, now abandoned
DT Utility
FS Granted
LN.CNT 5111
INCL INCLM: 514/044.000
INCLS: 424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000;
435/455.000; 530/388.220; 530/887.300; 530/324.000; 536/023.100
NCL NCLM: 514/044.000
NCLS: 424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000;
435/455.000; 530/324.000; 530/388.220; 530/388.730; 536/023.100
IC [6]
ICM: A01N043-04
EXF 514/44; 424/93.21; 435/7.8; 435/91.4; 435/320.1; 435/325; 435/172.3;
435/45; 435/375; 435/455; 530/388.22; 530/887.3; 530/324; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 15 OF 57 USPATFULL on STN
AN 1999:128398 USPATFULL
TI Mast cell protease that cleaves fibrinogen
IN Stevens, Richard L., Sudbury, MA, United States
PA Brigham and Womens's Hospital, Inc., Boston, MA, United States (U.S.
corporation)
PI US 5968782 19991019 <--
AI US 1997-978404 19971125 (8)
PRAI US 1996-32354P 19961204 (60)
DT Utility
FS Granted
LN.CNT 3794
INCL INCLM: 435/069.700
INCLS: 435/226.000; 435/252.300; 435/320.100; 530/413.000; 536/023.400
NCL NCLM: 435/069.700
NCLS: 435/226.000; 435/252.300; 435/320.100; 530/413.000; 536/023.400
IC [6]
ICM: C12N015-62
ICS: C12N009-64; C12N015-67; C12N015-85
EXF 435/69.7; 435/226; 435/252.3; 435/320.1; 530/413; 536/23.4

L6 ANSWER 16 OF 57 USPATFULL on STN
AN 1999:124757 USPATFULL
TI Human IRAK-2
IN Ni, Jian, Rockville, MD, United States
Feng, Ping, Gaithersburg, MD, United States
Muzio, Marta, Milan, Italy
Dixit, Vishva M., Los Altos Hills, CA, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
The Regents of the University of Michigan, Ann Arbor, MI, United States
(U.S. corporation)
PI US 5965421 19991012 <--
AI US 1997-980060 19971126 (8)
DT Utility
FS Granted
LN.CNT 2443
INCL INCLM: 435/194.000
INCLS: 536/023.200; 435/252.300; 435/419.000; 435/254.200; 435/365.000;

NCL 435/320.100
NCLM: 435/194.000
NCLS: 435/252.300; 435/254.200; 435/320.100; 435/365.000; 435/419.000;
536/023.200
IC [6]
ICM: C12N009-12
ICS: C12N015-00; C12N001-20; C07H021-04
EXF 435/194; 435/252.3; 435/254.2; 435/320.1; 435/365; 435/419; 536/23.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 17 OF 57 USPATFULL on STN
AN 1999:124466 USPATFULL
TI Two novel human cathepsin proteins
IN Bandman, Olga, Mountain View, CA, United States
Coleman, Roger, Mountain View, CA, United States
PA Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
corporation)
PI US 5965129 19991012 <--
AI US 1998-80538 19980518 (9)
RLI Division of Ser. No. US 1996-723938, filed on 26 Sep 1996, now patented,
Pat. No. US 5776759
DT Utility
FS Granted
LN.CNT 2005
INCL INCLM: 424/094.650
INCLS: 435/226.000
NCL NCLM: 424/094.650
NCLS: 435/226.000
IC [6]
ICM: A61K038-46
ICS: C12N009-64
EXF 435/226; 424/94.65
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 57 USPATFULL on STN
AN 1999:117454 USPATFULL
TI Animal models of human amyloidoses
IN Snow, Alan D., Seattle, WA, United States
PA Board of Regents of the University of Washington Office of Technology,
Seattle, WA, United States (U.S. corporation)
PI US 5958883 19990928 <--
AI US 1995-461216 19950605 (8)
RLI Continuation of Ser. No. US 1992-969734, filed on 23 Oct 1992, now
abandoned which is a continuation-in-part of Ser. No. US 1992-950417,
filed on 23 Sep 1992, now abandoned
DT Utility
FS Granted
LN.CNT 4323
INCL INCLM: 514/016.000
INCLS: 514/017.000; 530/328.000; 530/329.000
NCL NCLM: 514/016.000
NCLS: 514/017.000; 530/328.000; 530/329.000
IC [6]
ICM: A61K038-08
ICS: C07K007-06
EXF 514/16; 514/17; 530/300; 530/328; 530/329
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 19 OF 57 USPATFULL on STN
AN 1999:106564 USPATFULL
TI Neural thread protein gene expression and detection of Alzheimer's
disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S.
corporation)
PI US 5948888 19990907 <--
AI US 1995-450673 19950530 (8)
RLI Division of Ser. No. US 1994-340426, filed on 14 Nov 1994 which is a
continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994,
now abandoned which is a continuation-in-part of Ser. No. US 1993-50559,
filed on 20 Apr 1993, now abandoned, said Ser. No. US 340426 which is a
continuation-in-part of Ser. No. US 1993-55778, filed on 3 May 1993, now
abandoned which is a continuation of Ser. No. US 1989-451975, filed on
20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No.
US 1988-287207, filed on 21 Dec 1988, now abandoned

DT Utility
FS Granted
LN.CNT 4980
INCL INCLM: 530/350.000
INCLS: 530/839.000; 435/320.100; 435/069.100; 435/071.200; 435/252.330;
435/252.300
NCL NCLM: 530/350.000
NCLS: 435/069.100; 435/071.200; 435/252.300; 435/252.330; 435/320.100;
530/839.000
IC [6]
ICM: C07K014-00
EXF 530/350; 530/839; 435/320.1; 435/69.1; 435/71.2; 435/252.33; 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 20 OF 57 USPATFULL on STN
AN 1999:106312 USPATFULL
TI Neural thread protein gene expression and detection of alzheimer's
disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S.
corporation)
PI US 5948634 19990907 <--
AI US 1994-340426 19941114 (8)
RLI Continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994,
now abandoned And Ser. No. US 1993-55778, filed on 3 May 1993, now
abandoned , said Ser. No. US 230139 which is a continuation-in-part of
Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned , said Ser.
No. US 55778 which is a continuation of Ser. No. US 1989-451975, filed
on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser.
No. US 1988-287207, filed on 21 Dec 1988, now abandoned

DT Utility
FS Granted
LN.CNT 4945
INCL INCLM: 435/069.100
INCLS: 435/252.300; 435/252.800; 435/320.100; 536/023.100; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/252.800; 435/320.100; 536/023.100; 536/023.500
IC [6]
ICM: C12N015-00
EXF 536/23.1; 536/23.5; 435/320.1; 435/240.1; 435/243; 435/69.1; 435/252.3;
435/252.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 21 OF 57 USPATFULL on STN
AN 1999:99548 USPATFULL
TI Assays for detecting .beta.-secretase
IN Anderson, John P., San Francisco, CA, United States
Jacobson-Croak, Kirsten L., San Bruno, CA, United States
Sinha, Sukanto, San Francisco, CA, United States
PA Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 5942400 19990824 <--
AI US 1996-659984 19960607 (8)
RLI Continuation-in-part of Ser. No. US 1995-485152, filed on 7 Jun 1995 And
a continuation-in-part of Ser. No. US 1995-480498, filed on 7 Jun 1995,
now patented, Pat. No. US 5744346

DT Utility
FS Granted
LN.CNT 2312
INCL INCLM: 435/007.100
INCLS: 435/023.000; 435/961.000; 436/063.000; 436/161.000
NCL NCLM: 435/007.100
NCLS: 435/023.000; 435/961.000; 436/063.000; 436/161.000
IC [6]
ICM: G01N033-53
EXF 435/7.1; 435/7.2; 435/23; 435/325; 435/961; 436/515; 436/516; 436/161;
436/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 22 OF 57 USPATFULL on STN
AN 1999:96480 USPATFULL
TI Methods and kits for stimulating production of megakaryocytes and
thrombocytes
IN Potempa, Lawrence A., Deerfield, IL, United States
PA Immtech International Inc., Evanston, IL, United States (U.S.

PI corporation) US 5939529 19990817 <--
AI US 1995-548974 19951027 (8)
RLI Continuation-in-part of Ser. No. US 1994-202033, filed on 23 Feb 1994,
now patented, Pat. No. US 5547931, issued on 20 Aug 1996
DT Utility
FS Granted
LN.CNT 2664
INCL INCLM: 530/380.000
INCLS: 530/402.000; 530/830.000; 514/002.000; 514/008.000; 514/021.000;
435/069.100; 435/069.600; 435/172.100
NCL NCLM: 530/380.000
NCLS: 435/069.100; 435/069.600; 530/402.000; 530/830.000
IC [6]
ICM: A61K035-14
ICS: A61K038-16; C12N015-00
EXF 514/2; 514/8; 514/21; 530/380; 530/402; 530/830; 435/69.1; 435/69.6;
435/172.1; 435/810; 435/975; 435/69.7; 436/18; 436/64
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 23 OF 57 USPATFULL on STN
AN 1999:75500 USPATFULL
TI Methods and compositions for the use of apurinic/apyrimidinic
endonucleases
IN Kelley, Mark R., Zionsville, IN, United States
Duguid, John, Brownsburg, IN, United States
Eble, John, Indianapolis, IN, United States
PA Advanced Research & Technology Institute, Bloomington, IN, United States
(U.S. corporation)
PI US 5919643 19990706 <--
AI US 1997-872719 19970611 (8)
PRAI US 1996-19561P 19960611 (60)
US 1996-19602P 19960611 (60)
DT Utility
FS Granted
LN.CNT 4677
INCL INCLM: 435/019.000
INCLS: 435/199.000
NCL NCLM: 435/019.000
NCLS: 435/199.000
IC [6]
ICM: C12Q001-44
ICS: C12N009-22
EXF 435/19; 435/199
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 24 OF 57 USPATFULL on STN
AN 1999:75310 USPATFULL
TI Methods of treating TNF.alpha.-mediated disease using chimeric anti-TNF
antibodies
IN Le, Junming, Jackson Heights, NY, United States
Vilcek, Jan, New York, NY, United States
Dadonna, Peter, Palo Alto, CA, United States
Ghrayeb, John, Thorndale, PA, United States
Knight, David, Berwyn, PA, United States
Seigal, Scott, Westborough, MA, United States
PA New York University, New York, NY, United States (U.S. corporation)
Centocor, Inc., Malvern, PA, United States (U.S. corporation)
PI US 5919452 19990706 <--
AI US 1994-192861 19940204 (8)
RLI Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993,
now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now
abandoned which is a continuation-in-part of Ser. No. US 1992-943852,
filed on 11 Sep 1992, now abandoned which is a continuation-in-part of
Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a
continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991,
now abandoned
DT Utility
FS Granted
LN.CNT 5351
INCL INCLM: 424/133.100
INCLS: 424/145.100; 424/158.100; 530/387.300; 530/388.230; 530/389.200
NCL NCLM: 424/133.100
NCLS: 424/145.100; 424/158.100; 530/387.300; 530/388.230; 530/389.200
IC [6]
ICM: A61K039-395

ICS: C07K016-24
EXF 424/158.1; 424/810; 424/133.1; 424/145.1; 435/69.6; 435/70.21;
435/240.27; 435/172.2; 935/15; 530/388.23; 530/389.2; 530/809; 530/387.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 25 OF 57 USPATFULL on STN
AN 1999:67429 USPATFULL
TI Transgenic non-human mice displaying the ***amyloid*** -forming
pathology of alzheimer's disease
IN Cordell, Barbara, Palo Alto, CA, United States
PA Scios Inc., Mountain View, CA, United States (U.S. corporation)
PI US 5912410 19990615 <--
AI US 1995-422333 19950413 (8)
RLI Continuation of Ser. No. US 1994-327381, filed on 21 Oct 1994, now
abandoned which is a continuation-in-part of Ser. No. US 1991-716725,
filed on 17 Jun 1991, now patented, Pat. No. US 5387742 which is a
continuation-in-part of Ser. No. US 1990-538857, filed on 15 Jun 1990,
now abandoned
DT Utility
FS Granted
LN.CNT 2702
INCL INCLM: 800/002.000
INCLS: 800/DIG.001; 424/009.200; 935/062.000
NCL NCLM: 800/012.000
NCLS: 424/009.200
IC [6]
ICM: C12N015-00
ICS: C12N005-00; A61K049-00
EXF 800/2; 800/DIG.1; 935/62; 424/9.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 26 OF 57 USPATFULL on STN
AN 1999:65326 USPATFULL
TI Cloned DNA encoding a UDP-GalNAc: polypeptide N-acetylgalactosaminy-
ltransferase
IN Elhammer, Ake P., Kalamazoo, MI, United States
Homa, Fred L., Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company, Kalamazoo, MI, United States (U.S.
corporation)
PI US 5910570 19990608 <--
AI US 1997-967508 19971111 (8)
RLI Division of Ser. No. US 1995-602830, filed on 13 Nov 1995 which is a
continuation-in-part of Ser. No. US 63186
DT Utility
FS Granted
LN.CNT 2661
INCL INCLM: 530/328.000
INCLS: 435/193.000
NCL NCLM: 530/328.000
NCLS: 435/193.000
IC [6]
ICM: C07K007-06
ICS: C12N009-10
EXF 530/328; 435/193
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 27 OF 57 USPATFULL on STN
AN 1999:43389 USPATFULL
TI Assay for disease related conformation of a protein
IN Prusiner, Stanley B., San Francisco, CA, United States
Safar, Jiri G., Concord, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 5891641 19990406 <--
AI US 1997-804536 19970221 (8)
DT Utility
FS Granted
LN.CNT 1990
INCL INCLM: 435/007.100
INCLS: 435/960.000; 435/961.000; 436/501.000; 436/518.000; 436/538.000;
436/542.000
NCL NCLM: 435/007.100
NCLS: 435/960.000; 435/961.000; 436/501.000; 436/518.000; 436/538.000;
436/542.000
IC [6]
ICM: G01N033-53

ICS: G01N033-566; G01N033-537; G01N033-543
EXF 435/7.1; 435/960; 435/961; 436/501; 436/518; 436/538; 436/542
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 28 OF 57 USPATFULL on STN
AN 1999:24510 USPATFULL
TI Nucleotide and amino acid sequences of a D2-2 gene associated with brain tumors and methods based thereon
IN Murphy, Gerald P., Seattle, WA, United States
Boynton, Alton L., Redmond, WA, United States
Sehgal, Anil, Seattle, WA, United States
PA Northwest Biotherapeutics, LLC, Seattle, WA, United States (U.S. corporation)
PI US 5874290 19990223 <--
AI US 1996-747121 19961108 (8)
DT Utility
FS Granted
LN.CNT 3076
INCL INCLM: 435/252.330
INCLS: 435/252.300; 435/320.100; 514/012.000; 530/300.000; 536/023.100;
536/023.500
NCL NCLM: 435/252.330
NCLS: 435/252.300; 435/320.100; 514/012.000; 530/300.000; 536/023.100;
536/023.500
IC [6]
ICM: C12N001-20
EXF 435/252.3; 435/252.33; 435/320.1; 514/12; 530/300; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 29 OF 57 USPATFULL on STN
AN 1999:24463 USPATFULL
TI Mutant protein and methods and materials for making and using it
IN Potempa, Lawrence A., Deerfield, IL, United States
Liao, Hans H., Oakville, Canada
Crump, Becky L., Evanston, IL, United States
PA Immtech International Inc., Evanston, IL, United States (U.S. corporation)
PI US 5874238 19990223 <--
AI US 1995-480270 19950607 (8)
RLI Division of Ser. No. US 1994-296545, filed on 26 Aug 1994, now abandoned
which is a continuation-in-part of Ser. No. US 1993-23952, filed on 26 Feb 1993, now abandoned
DT Utility
FS Granted
LN.CNT 2937
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/252.300; 435/320.100; 435/252.330; 530/350.000;
530/380.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/252.330; 435/252.700; 435/320.100; 435/325.000; 530/350.000;
530/380.000; 536/027.500
IC [6]
ICM: C12P021-00
ICS: C12N015-12; C12N015-74
EXF 436/69.1; 436/320.1; 436/172.3; 436/240.1; 436/252.3; 530/350; 530/380;
536/23.5; 514/12; 435/252.33; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 30 OF 57 USPATFULL on STN
AN 1999:18950 USPATFULL
TI Nucleotide and protein sequences of the serrate gene and methods based thereon
IN Ish-Horowicz, David, Oxford, England
Henrique, Domingos Manuel Pinto, Oxford, England
Lewis, Julian Hart, Oxford, England
Myat, Anna Mary, Oxford, England
Fleming, Robert J., Rochester, NY, United States
Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Mann, Robert S., Hamden, CT, United States
Gray, Grace E., New Haven, CT, United States
PA Imperial Cancer Research Technology, Ltd., London, England (non-U.S. corporation)
Yale University, Haven, CT, United States (U.S. corporation)
PI US 5869282 19990209 <--
AI US 1995-400159 19950307 (8)
RLI Continuation-in-part of Ser. No. US 1994-255102, filed on 7 Jun 1994,

now abandoned which is a continuation of Ser. No. US 1993-121979, filed on 14 Sep 1993, now abandoned which is a continuation of Ser. No. US 1991-808458, filed on 11 Dec 1991, now abandoned

DT Utility
FS Granted
LN.CNT 5411
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/252.300; 435/320.100; 536/023.100; 536/024.300;
530/300.000; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/320.100; 435/325.000; 530/300.000; 530/350.000;
536/023.100; 536/024.300
IC [6]
ICM: C12P021-00
ICS: C12N015-00; C07H017-00; C07K014-00
EXF 536/23.1; 536/24.3; 435/69.1; 435/320.1; 435/240.1; 435/252.3; 435/325;
530/300; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 31 OF 57 USPATFULL on STN
AN 1999:13026 USPATFULL
TI Antibodies to advanced glycosylation end-product receptor polypeptides
and uses therefor
IN Morser, Michael John, San Francisco, CA, United States
Nagashima, Mariko, Belmont, CA, United States
PA Schering Aktiengesellschaft, Berlin, Germany, Federal Republic of
(non-U.S. corporation)
PI US 5864018 19990126 <--
AI US 1996-633148 19960416 (8)
DT Utility
FS Granted
LN.CNT 1960
INCL INCLM: 530/387.100
INCLS: 530/387.300; 530/388.100; 530/388.220; 530/391.300
NCL NCLM: 530/387.100
NCLS: 530/387.300; 530/388.100; 530/388.220; 530/391.300
IC [6]
ICM: C07K016-00
EXF 530/387.1; 530/387.3; 530/388.1; 530/388.225; 530/391.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 32 OF 57 USPATFULL on STN
AN 1998:162651 USPATFULL
TI .beta. APP-C100 receptor
IN Manly, Susan P., Wallingford, CT, United States
Kozlowski, Michael R., Noank, CT, United States
Neve, Rachael L., Belmont, MA, United States
PA Bristol-Myers Squibb Company, New York, NY, United States (U.S.
corporation)
McLean Hospital Corporation, Belmont, MA, United States (U.S.
corporation)
PI US 5854392 19981229 <--
AI US 1993-114555 19930830 (8)
RLI Continuation-in-part of Ser. No. US 1992-938184, filed on 31 Aug 1992,
now abandoned
DT Utility
FS Granted
LN.CNT 1734
INCL INCLM: 530/350.000
INCLS: 530/327.000; 530/395.000; 435/069.100; 536/023.500
NCL NCLM: 530/350.000
NCLS: 435/069.100; 530/327.000; 530/395.000; 536/023.500
IC [6]
ICM: C07K014-435
EXF 530/350; 530/395; 530/327; 435/69.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 33 OF 57 USPATFULL on STN
AN 1998:154256 USPATFULL
TI Herpes simplex virus ORF P is a repressor of viral protein synthesis
IN Bruni, Renato, Chicago, IL, United States
Roizman, Bernard, Chicago, IL, United States
PA Arch Development Corporation, Chicago, IL, United States (U.S.
corporation)
PI US 5846948 19981208 <--
AI US 1996-706308 19960830 (8)

DT Utility
FS Granted
LN.CNT 1662
INCL INCLM: 514/044.000
INCLS: 424/184.100; 424/231.100; 435/005.000; 536/023.720; 536/024.500
NCL NCLM: 514/044.000
NCLS: 424/184.100; 424/231.100; 435/005.000; 536/023.720; 536/024.500
IC [6]
ICM: A01N043-06
ICS: A61K039-245; C07H021-04; C12Q001-68
EXF 424/231.1; 424/184.1; 536/23.72; 536/24.5; 435/5; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 34 OF 57 USPATFULL on STN
AN 1998:153857 USPATFULL
TI Antibodies specific for native PrP.sup.Sc
IN Prusiner, Stanley B., San Francisco, CA, United States
Williamson, R. Anthony, San Diego, CA, United States
Burton, Dennis R., La Jolla, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
The Scripps Research Institute, La Jolla, CA, United States (U.S.
corporation)
PI US 5846533 19981208 <--
AI US 1996-713939 19960913 (8)
RLI Continuation-in-part of Ser. No. US 1995-528104, filed on 14 Sep 1995,
now abandoned
DT Utility
FS Granted
LN.CNT 3059
INCL INCLM: 424/130.100
INCLS: 424/009.100; 424/147.100; 435/007.100; 435/070.100; 435/071.100;
436/518.000; 436/547.000; 436/503.000; 530/387.100
NCL NCLM: 424/130.100
NCLS: 424/009.100; 424/147.100; 435/007.100; 435/070.100; 435/071.100;
436/503.000; 436/518.000; 436/547.000; 530/387.100
IC [6]
ICM: A61K039-395
ICS: A61K049-00; G01N033-53; C07K016-00
EXF 424/9.1; 424/130.1; 424/147.1; 435/7.1; 435/70.1; 435/71.1; 530/387.1;
436/518; 436/503; 436/547
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 35 OF 57 USPATFULL on STN
AN 1998:139024 USPATFULL
TI Soluble form of PrP.sup.SC which is insoluble in native form
IN Prusiner, Stanley B., San Francisco, CA, United States
Cohen, Fred E., San Francisco, CA, United States
Muramoto, Tamaki, San Francisco, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 5834593 19981110 <--
AI US 1996-740947 19961105 (8)
DT Utility
FS Granted
LN.CNT 1331
INCL INCLM: 530/350.000
INCLS: 530/356.000; 435/006.000; 435/007.100; 435/002.300; 435/072.300;
435/236.000
NCL NCLM: 530/350.000
NCLS: 435/006.000; 435/007.100; 435/023.000; 435/236.000; 530/356.000
IC [6]
ICM: C07K001-00
ICS: C07K014-00; C07K016-00; C07K017-00
EXF 530/350; 530/356; 435/236; 435/23; 435/6; 435/7.1; 435/172.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 36 OF 57 USPATFULL on STN
AN 1998:134825 USPATFULL
TI Neural thread protein gene expression and detection of Alzheimer's
disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S.
corporation)
PI US 5830670 19981103 <--

AI US 1995-454557 19950530 (8)
RLI Division of Ser. No. US 1994-340426, filed on 14 Nov 1994 which is a continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994, now abandoned And Ser. No. US 1993-55778, filed on 3 May 1993, now abandoned which is a continuation of Ser. No. US 1989-451975, filed on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-287207, filed on 21 Dec 1988, now abandoned , said Ser. No. US 230139 which is a continuation-in-part of Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned

DT Utility

FS Granted

LN.CNT 4824

INCL INCLM: 435/007.200

INCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000

NCL NCLM: 435/007.200

NCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000

IC [6]

ICM: G01N033-53

ICS: G01N033-48; C12Q001-08

EXF 435/6; 435/7.1; 435/7.2; 435/7.92; 435/40.52; 435/7.23; 436/63; 436/64; 436/813; 514/44

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 37 OF 57 USPATFULL on STN

AN 1998:98980 USPATFULL

TI ***Amyloid*** precursor protein in alzheimer's disease

IN Mullan, Michael John, Tampa, FL, United States

PA Alzheimer's Institute of America, Prairie Village, KS, United States (U.S. corporation)

PI US 5795963 19980818 <--

AI US 1997-815637 19970313 (8)

RLI Continuation of Ser. No. US 1995-487118, filed on 7 Jun 1995, now abandoned which is a division of Ser. No. US 1993-94547, filed on 19 Feb 1993, now abandoned which is a continuation of Ser. No. US 1992-894211, filed on 4 Jun 1992, now patented, Pat. No. US 5455169, issued on 3 Oct 1995

DT Utility

FS Granted

LN.CNT 1053

INCL INCLM: 530/350.000

NCL NCLM: 530/350.000

IC [6]

ICM: C07K001-00

EXF 530/350

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 38 OF 57 USPATFULL on STN

AN 1998:88652 USPATFULL

TI Therapeutic and diagnostic methods and compositions based on notch proteins and nucleic acids

IN Artavanis-Tsakonas, Spyridon, Hamden, CT, United States

Fehon, Richard Grant, Durham, NC, United States

Zagouras, Panayiotis, New Haven, CT, United States

Blaumueller, Christine Marie, New Haven, CT, United States

PA Yale University, New Haven, CT, United States (U.S. corporation)

PI US 5786158 19980728 <--

AI US 1993-83590 19930625 (8)

RLI Continuation-in-part of Ser. No. US 1992-955012, filed on 30 Sep 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-879038, filed on 30 Apr 1992, now abandoned

DT Utility

FS Granted

LN.CNT 4658

INCL INCLM: 435/007.230

INCLS: 435/007.100; 435/007.920; 436/063.000; 436/064.000; 436/813.000; 436/815.000; 436/811.000

NCL NCLM: 435/007.230

NCLS: 435/007.100; 435/007.920; 436/063.000; 436/064.000; 436/811.000; 436/813.000; 436/815.000

IC [6]

ICM: G01N033-574

ICS: G01N033-53

EXF 435/7.23; 435/7.1; 435/7.92; 436/63; 436/64; 436/813; 436/815; 436/811

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 39 OF 57 USPATFULL on STN

AN 1998:79419 USPATFULL
TI Gene-targeted mice with humanized A.beta. sequence and Swedish FAD
mutation
IN Scott, Richard W., Wallingford, PA, United States
Reaume, Andrew G., West Chester, PA, United States
Trusko, Stephen P., Avondale, PA, United States
Siman, Robert, Wilmington, DE, United States
PA Cephalon, Inc., West Chester, PA, United States (U.S. corporation) <--
PI US 5777194 19980707
AI US 1996-636876 19960423 (8)
RLI Continuation-in-part of Ser. No. US 1995-429207, filed on 26 Apr 1995,
now abandoned
DT Utility
FS Granted
LN.CNT 1430
INCL INCLM: 800/002.000
INCLS: 800/DIG.001; 424/009.200; 935/063.000
NCL NCLM: 800/012.000
NCLS: 424/009.200
IC [6]
ICM: C12N005-00
ICS: C12N015-00; A61K049-00
EXF 800/2; 800/DIG.1; 424/9.1; 424/9.2; 935/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 40 OF 57 USPATFULL on STN
AN 1998:79006 USPATFULL
TI Two novel human cathepsin proteins
IN Bandman, Olga, Mountain View, CA, United States
Coleman, Roger, Mountain View, CA, United States
PA Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
corporation) <--
PI US 5776759 19980707
AI US 1996-723938 19960926 (8)
DT Utility
FS Granted
LN.CNT 2012
INCL INCLM: 435/226.000
INCLS: 435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.200;
536/024.310
NCL NCLM: 435/226.000
NCLS: 435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.200;
536/024.310
IC [6]
ICM: C12N005-10
ICS: C12N015-57; C12N015-63; C12P021-02
EXF 536/23.2; 536/24.31; 435/320.1; 435/325; 435/252.3; 435/254.11; 435/226
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 41 OF 57 USPATFULL on STN
AN 1998:69165 USPATFULL
TI Neuronal cell growth factor, Narp
IN Worley, Paul, Baltimore, MD, United States
Tsui, Cynthia, Baltimore, MD, United States
PA The Johns Hopkins University School of Medicine, Baltimore, MD, United
States (U.S. corporation) <--
PI US 5767252 19980616
AI US 1996-631607 19960408 (8)
DT Utility
FS Granted
LN.CNT 2185
INCL INCLM: 530/399.000
INCLS: 530/350.000
NCL NCLM: 530/399.000
NCLS: 530/350.000
IC [6]
ICM: C07K014-475
EXF 530/399; 530/350; 930/120
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 42 OF 57 USPATFULL on STN
AN 1998:51728 USPATFULL
TI Deltex proteins
IN Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Busseau, Isabelle, Bures-Sur-Yvette, France
Diederich, Robert J., New Haven, CT, United States

Xu, Tian, Guilford, CT, United States
Matsuno, Kenji, New Haven, CT, United States
Yale University, New Haven, CT, United States (U.S. corporation) <--
PA US 5750652 19980512
PI US 1994-185432 19940121 (8)
AI DT Utility
FS Granted
LN.CNT 4194
INCL INCLM: 530/350.000
INCLS: 530/300.000; 530/326.000; 530/328.000; 514/002.000; 930/010.000
NCL NCLM: 530/350.000
NCLS: 530/300.000; 530/326.000; 530/328.000; 930/010.000
IC [6]
EXF ICM: C07K014-705
EXF 530/350; 530/326; 530/328; 930/10; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 43 OF 57 USPATFULL on STN
AN 1998:28190 USPATFULL
TI Antibodies directed against elk ligand
IN Lyman, Stewart, Seattle, WA, United States
Beckmann, M. Patricia, Poulsbo, WA, United States
Baum, Peter R., Seattle, WA, United States
PA Immunex Corporation, Seattle, WA, United States (U.S. corporation) <--
PI US 5728813 19980317
AI US 1996-747240 19961112 (8)
RLI RLI Division of Ser. No. US 1995-460741, filed on 2 Jun 1995, now patented,
Pat. No. US 5670625 which is a division of Ser. No. US 1994-213403,
filed on 15 Mar 1994, now patented, Pat. No. US 5512457 which is a
continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992,
now abandoned
DT Utility
FS Granted
LN.CNT 1717
INCL INCLM: 530/387.900
INCLS: 530/388.230; 424/139.100
NCL NCLM: 530/387.900
NCLS: 424/139.100; 530/388.230
IC [6]
EXF ICM: C07K016-24
EXF 530/387.9; 530/388.23; 530/350; 435/69.1; 435/325; 435/331; 435/335;
424/139.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 44 OF 57 USPATFULL on STN
AN 97:123343 USPATFULL
TI ***Amyloid*** precursor proteins and method of using same to assess
agents which down-regulate formation of .beta.- ***amyloid*** peptide
IN Vitek, Michael Peter, East Norwich, NY, United States
Jacobsen, Jack Steven, Ramsey, NJ, United States
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation) <--
PI US 5703209 19971230
AI US 1995-464248 19950605 (8)
RLI RLI Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a
continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992,
now abandoned
DT Utility
FS Granted
LN.CNT 1937
INCL INCLM: 530/350.000
INCLS: 530/539.000; 514/012.000; 435/069.100; 435/172.300
NCL NCLM: 530/350.000
NCLS: 435/069.100; 530/839.000
IC [6]
EXF ICM: C07K014-435
EXF ICS: C07K014-47; C12N015-12
EXF 435/69.1; 435/172.3; 514/2; 514/12; 530/350; 530/839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 45 OF 57 USPATFULL on STN
AN 97:117693 USPATFULL
TI Methods of treating rheumatoid arthritis using chimeric anti-TNF
antibodies
IN Le, Junming, Jackson Heights, NY, United States
Vilcek, Jan, New York, NY, United States
Daddona, Peter, Menlo Park, CA, United States

PA Ghrayeb, John, Thorndale, PA, United States
Knight, David, Berwyn, PA, United States
Siegel, Scott, Westborough, MA, United States
New York University Medical Center, New York, NY, United States (U.S. corporation)
Centocor, Inc., Malvern, PA, United States (U.S. corporation)
PI US 5698195 19971216 <--
AI US 1994-324799 19941018 (8)
RLI Continuation-in-part of Ser. No. US 1994-192102, filed on 4 Feb 1994
Ser. No. Ser. No. US 1994-192061, filed on 4 Feb 1994, now abandoned And
Ser. No. US 1994-192093, filed on 4 Feb 1994, now abandoned , each Ser.
No. US - which is a continuation-in-part of Ser. No. US 1993-10406,
filed on 29 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on
2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US
1992-943852, filed on 11 Sep 1992, now abandoned which is a
continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992,
now abandoned which is a continuation-in-part of Ser. No. US
1991-670827, filed on 18 Mar 1991, now abandoned

DT Utility
FS Granted

LN.CNT 5887

INCL INCLM: 424/133.100
INCLS: 424/141.100; 424/145.100; 424/192.100; 514/825.000; 530/387.300;
530/388.100; 530/388.230; 530/351.000
NCL NCLM: 424/133.100
NCLS: 424/141.100; 424/142.100; 424/145.100; 514/825.000; 530/351.000;
530/387.300; 530/388.100; 530/388.230

IC [6]
ICM: A61K039-395
ICS: C07K016-24; C07K014-495; C12N015-13
EXF 424/133.1; 424/141.1; 424/145.1; 424/192.1; 514/825; 530/387.3; 530/351;
530/388.1; 530/388.23

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 46 OF 57 USPATFULL on STN
AN 97:112314 USPATFULL
TI Method of detecting ***amyloid*** precursor proteins
IN Vitek, Michael Peter, East Norwich, NY, United States
Jacobsen, Jack Steven, Ramsey, NJ, United States
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
PI US 5693478 19971202 <--
AI US 1995-464247 19950605 (8)
RLI Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a
continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992,
now abandoned

DT Utility
FS Granted

LN.CNT 1970

INCL INCLM: 435/007.100
INCLS: 435/006.000; 435/007.900; 435/007.920; 435/007.940; 435/007.950;
436/518.000
NCL NCLM: 435/007.100
NCLS: 435/006.000; 435/007.900; 435/007.920; 435/007.940; 435/007.950;
436/518.000

IC [6]
ICM: G01N033-53
EXF 435/6; 435/7.1; 435/7.9; 435/7.92; 435/7.94; 435/7.95; 435/975;
435/70.1; 436/518

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 47 OF 57 USPATFULL on STN
AN 97:86731 USPATFULL
TI Elk ligand fusion proteins
IN Lyman, Stewart, Seattle, WA, United States
Beckmann, M. Patricia, Poulsbo, WA, United States
Baum, Peter R., Seattle, WA, United States
PA Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PI US 5670625 19970923 <--
AI US 1995-460741 19950602 (8)
RLI Division of Ser. No. US 1994-213403, filed on 15 Mar 1994, now patented,
Pat. No. US 5512457, issued on 30 Apr 1996 which is a
continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992,
now abandoned

DT Utility

FS Granted

LN.CNT 1742

INCL INCLM: 530/387.300
INCLS: 435/069.700; 435/172.300; 424/085.100; 424/192.100; 536/023.400;
935/010.000; 530/351.000; 930/140.000
NCL NCLM: 530/387.300
NCLS: 424/085.100; 424/192.100; 435/069.700; 530/351.000; 536/023.400;
930/140.000
IC [6]
ICM: C07K014-52
ICS: C07K019-00
EXF 530/387.3; 530/351; 435/69.7; 435/172.3; 435/69.1; 435/320.1; 424/85.1;
424/192.1; 536/23.4; 536/23.5; 935/10; 930/140
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 48 OF 57 USPATFULL on STN
AN 97:70918 USPATFULL
TI ***Amyloid*** precursor proteins and method of using same to assess
agents which down-regulate formation of .beta.- ***amyloid*** peptide
IN Vitek, Michael Peter, East Norwich, NY, United States
Jacobsen, Jack Steven, Ramsey, NJ, United States
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
PI US 5656477 19970812 <--
AI US 1993-123659 19930920 (8)
RLI Continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992,
now abandoned
DT Utility
FS Granted
LN.CNT 2040
INCL INCLM: 435/325.000
INCLS: 435/252.300; 435/254.110; 435/348.000; 435/358.000; 435/365.000;
435/365.100; 435/366.000; 536/023.500; 530/839.000
NCL NCLM: 435/325.000
NCLS: 435/252.300; 435/254.110; 435/348.000; 435/358.000; 435/365.000;
435/365.100; 435/366.000; 530/839.000; 536/023.500
IC [6]
ICM: C12N001-15
ICS: C12N001-21; C12N005-10; C12N015-12
EXF 435/172.3; 435/240.2; 435/252.3; 435/254.11; 435/320.1; 536/23.5;
935/79; 530/350; 530/839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 49 OF 57 USPATFULL on STN
AN 97:70718 USPATFULL
TI Methods of treating TNF-.alpha.-mediated Crohn's disease using chimeric
anti-TNF antibodies
IN Le, Junming, Jackson Heights, NY, United States
Vilcek, Jan, New York, NY, United States
Dadonna, Peter, Palo Alto, CA, United States
Ghrayeb, John, Thorndale, PA, United States
Knight, David, Berwyn, PA, United States
Siegel, Scott A., Westborough, MA, United States
PA New York University Medical Center, New York, NY, United States (U.S.
corporation)
Centocor, Inc., Malvern, PA, United States (U.S. corporation)
PI US 5656272 19970812 <--
AI US 1994-192102 19940204 (8)
RLI Continuation-in-part of Ser. No. US 1993-10406, filed on 26 Jan 1993,
now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now
abandoned which is a continuation-in-part of Ser. No. US 1992-943852,
filed on 11 Sep 1992, now abandoned which is a continuation-in-part of
Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a
continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991,
now abandoned
DT Utility
FS Granted
LN.CNT 5251
INCL INCLM: 424/133.100
INCLS: 424/145.100; 424/139.100; 435/069.100; 435/069.600; 435/069.700;
530/387.300; 530/388.230
NCL NCLM: 424/133.100
NCLS: 424/139.100; 424/145.100; 435/069.100; 435/069.600; 435/069.700;
530/387.300; 530/388.230
IC [6]
ICM: A61K039-395
ICS: C12P021-06; C12P021-04; C12P021-08
EXF 424/158.1; 424/810; 435/69.6; 435/172.2; 435/70.21; 435/240.27; 935/15;
530/388.23; 530/389.2; 530/804

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 50 OF 57 USPATFULL on STN
AN 97:65986 USPATFULL
TI ***Amyloid*** precursor proteins and method of using same to assess
agents which down-regulate formation of .beta.- ***amyloid*** peptide
IN Vitek, Michael Peter, East Norwich, NY, United States
Jacobsen, Jack Steven, Ramsey, NJ, United States
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
PI US 5652092 19970729 <--
AI US 1995-462859 19950605 (8)
RLI Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a
continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992,
now abandoned
DT Utility
FS Granted
LN.CNT 1970
INCL INCLM: 435/004.000
INCL INCLS: 435/007.100; 435/069.100; 435/172.300; 530/350.000; 530/839.000
NCL NCLM: 435/006.000
NCLS: 435/007.100; 435/069.100; 530/350.000; 530/839.000
IC [6]
ICM: C07K014-435
ICS: C12N001-21; C12N005-10; C12N015-12
EXF 435/6; 435/4; 435/7.1; 435/69.1; 435/172.3; 435/240.2; 435/252.3;
435/7.2; 435/254.11; 436/501; 436/811; 530/350; 530/839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 51 OF 57 USPATFULL on STN
AN 97:61794 USPATFULL
TI Cloning and expression of neurocan, a chondroitin sulfate proteoglycan
IN Margolis, Richard U., New York, NY, United States
Rauch, Uwe, New York, NY, United States
Margolis, Renee K., New York, NY, United States
PA New York University, New York, NY, United States (U.S. corporation)
The Research Foundation of State University of New York, Albany, NY,
United States (U.S. corporation) a part interest
PI US 5648465 19970715 <--
AI US 1994-340428 19941114 (8)
RLI Continuation of Ser. No. US 1992-922911, filed on 3 Aug 1992, now
abandoned
DT Utility
FS Granted
LN.CNT 2928
INCL INCLM: 530/350.000
INCL INCLS: 530/395.000; 435/069.100
NCL NCLM: 530/350.000
NCLS: 435/069.100; 530/395.000
IC [6]
ICM: C07K014-47
ICS: C12N015-12
EXF 530/350; 530/395; 514/8; 435/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 52 OF 57 USPATFULL on STN
AN 97:49523 USPATFULL
TI Therapeutic and diagnostic methods and compositions based on
transducin-like enhancer of split proteins and nucleic acids
IN Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
Stifani, Stefano, Edmonton, Canada
PA Yale University, New Haven, CT, United States (U.S. corporation)
PI US 5637471 19970610 <--
AI US 1995-385207 19950207 (8)
RLI Continuation of Ser. No. US 1992-954813, filed on 30 Sep 1992, now
abandoned
DT Utility
FS Granted
LN.CNT 3249
INCL INCLM: 435/007.230
INCL INCLS: 435/007.900; 436/064.000; 436/813.000
NCL NCLM: 435/007.230
NCLS: 435/007.900; 436/064.000; 436/813.000
IC [6]
ICM: G01N033-574
ICS: G01N033-48
EXF 435/7.1; 435/7.2; 435/7.22; 435/7.23; 435/7.9; 530/352; 436/64; 436/813

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 53 OF 57 USPATFULL on STN
AN 97:38610 USPATFULL
TI Cytokine designated elk ligand
IN Lyman, Stewart, Seattle, WA, United States
Beckmann, M. Patricia, Poulsbo, WA, United States
Baum, Peter R., Seattle, WA, United States
PA Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PI US 5627267 19970506 <--
AI US 1995-458077 19950601 (8)
RLI Division of Ser. No. US 1994-213403, filed on 15 Mar 1994, now patented,
Pat. No. US 5512457 which is a continuation-in-part of Ser. No. US
1992-977693, filed on 13 Nov 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1743
INCL INCLM: 530/351.000
INCLS: 424/085.100; 435/069.500; 536/023.500; 935/009.000; 930/140.000
NCL NCLM: 530/351.000
NCLS: 424/085.100; 435/069.500; 536/023.500; 930/140.000
IC [6]
ICM: C07K014-52
EXF 530/351; 424/85.1; 514/12; 435/69.5; 536/23.5; 935/9; 930/140
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 54 OF 57 USPATFULL on STN
AN 96:75376 USPATFULL
TI Methods of stimulatory thrombocytopoiesis using modified C-reactive
protein
IN Potempa, Lawrence A., Deerfield, IL, United States
PA Immtech International Inc., Evanston, IL, United States (U.S.
corporation)
PI US 5547931 19960820 <--
AI US 1994-202033 19940223 (8)
DT Utility
FS Granted
LN.CNT 1587
INCL INCLM: 514/002.000
INCLS: 530/402.000; 530/380.000; 530/830.000
NCL NCLM: 514/002.000
NCLS: 530/380.000; 530/402.000; 530/830.000
IC [6]
ICM: A61K038-17
ICS: A61K038-01
EXF 514/2; 530/380; 530/830; 530/402
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 55 OF 57 USPATFULL on STN
AN 96:36458 USPATFULL
TI Cytokine designated elk ligand
IN Lyman, Stewart, Seattle, WA, United States
Beckmann, M. Patricia, Poulsbo, WA, United States
Baum, Peter R., Seattle, WA, United States
Carpenter, Melissa K., Issaquah, WA, United States
PA Immunex Corporation, Seattle, WA, United States (U.S. corporation)
PI US 5512457 19960430 <--
AI US 1994-213403 19940315 (8)
RLI Continuation-in-part of Ser. No. US 1992-977693, filed on 13 Nov 1992,
now abandoned
DT Utility
FS Granted
LN.CNT 1746
INCL INCLM: 435/069.500
INCLS: 435/172.100; 435/320.100; 424/085.100; 536/023.500; 536/024.310;
935/009.000; 530/351.000; 930/140.000
NCL NCLM: 435/069.500
NCLS: 424/085.100; 435/320.100; 530/351.000; 536/023.500; 536/024.310;
930/140.000
IC [6]
ICM: C07H021-04
ICS: C12P021-02; C12N015-19; C07K014-52
EXF 536/23.5; 536/24.5; 536/24.31; 530/350; 530/351; 435/69.1; 435/320.1;
435/172.1; 935/9; 424/85.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 56 OF 57 USPATFULL on STN
AN 95:88386 USPATFULL
TI Nucleic acids for diagnosing and modeling Alzheimer's disease
IN Mullan, Michael J., Tampa, FL, United States
PA Alzheimer's Institute of America, Inc., Prairie Village, KS, United States (U.S. corporation)
PI US 5455169 19951003 <--
AI US 1992-894211 19920604 (7)
DT Utility
FS Granted
LN.CNT 1040
INCL INCLM: 435/240.200
INCLS: 435/320.100; 536/023.100; 536/023.500; 536/024.310; 536/024.330
NCL NCLM: 435/325.000
NCLS: 435/320.100; 536/023.100; 536/023.500; 536/024.310; 536/024.330
IC [6]
ICM: C12N005-10
ICS: C12N015-12; C12N015-85
EXF 435/240.2; 435/320.1; 435/172.3; 435/6; 536/23.1; 536/23.5; 536/24.31;
536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 57 OF 57 USPATFULL on STN
AN 95:11757 USPATFULL
TI Transgenic mice displaying the ***amyloid*** -forming pathology of
alzheimer's disease
IN Cordell, Barbara, Palo Alto, CA, United States
PA Scios Nova Inc., Mountain View, CA, United States (U.S. corporation)
PI US 5387742 19950207 <--
AI US 1991-716725 19910617 (7)
RLI Continuation-in-part of Ser. No. US 1990-538857, filed on 15 Jun 1990,
now abandoned
DT Utility
FS Granted
LN.CNT 2014
INCL INCLM: 800/002.000
INCLS: 424/009.000; 435/142.300; 536/023.500
NCL NCLM: 800/012.000
NCLS: 536/023.500; 800/018.000
IC [6]
ICM: A61K049-00
ICS: C12N015-00; C07H015-12
EXF 800/2; 435/6; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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